TSD File Inventory Index

Date June 30, 2005

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Facility Identification Number	ILD 083 862 811

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Note Transmittal Letter to Be Included with Reports

Comments _____

File Inventory Sheet		Box 1 of 1
File Series: Safety-Kleen Corp (Pekin)		**RCRA 478a**
ID # ILD 093 862 811		
Folder #	**Date**	**Folder Description**
1	12/3/90 4/6/90	B.1.2 RCRA Part B Permit Application Hazardous Waste Storage Facility Storage Facility – Permit Application 2/1/88, Revised 4/6/90
2	4/93	B.1.2 RCRA Part B Permit Application, 4/93, Revision 5, Folder #1 of 2
3	4/93	B.1.2 RCRA Part B Permit Application, 4/93, Revision 5, Folder #2 of 2
4	6/19/91 – 4/23/93	B.1.2 Notice of Deficiencies and Responses, Comments
5	10/21/93 - 12/8/2000	B.1.5 Permit Modifications - Class 1

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5

DATE: August 7, 2000

SUBJECT: Inspection Report
Safety-Kleen Systems, Inc., Pekin, IL
ILD 093 862 811

FROM: Michael Mikulka
Environmental Engineer

TO: Lorna Jereza, Chief
Compliance Section 1

Inspection Date: July 27, 2000

Inspection Participants:

Michael Mikulka, U.S. EPA, 312-886-6760
Jeff Schurtz, Branch Industrial manager
Troy Strause, Branch Industrial manager
John Tripses, Chief, Peoria Office, BOL, IEPA 309-643-5471
Other IEPA Staff:
Peoria Region Office Personnel: James Jones, Larry Dutton, Gene Figge, Ron Mehalic, Jeff Port, Pete Tinkham
Springfield Region Office Personnel: David Jansen, Rich Johnson, Michelle Ryan, Steve Townsend, Bill Zierath
Champaign Region Office Personnel: Jeff Turner, Ken Keigley, Deanna Carlock, Curt White
IEPA Headquarters Personnel: Mike Davison

Facility: Safety-Kleen Systems, Inc.
R.R.#3, 14299 VFW Road
Pekin, IL 61554
ILD 093 862 811

Responsible Official of Branch:

Ray Daigle, Branch Manager; 309-346-1818

Applicable Regulations:

40 C.F.R. Part 265 for Subpart CC; applicable Part B permit as amended, effective 11/2/93; 35 I.A.C. 725

Purpose of Inspection:

This was a routine compliance inspection of the Safety-Kleen Branch facility located in Pekin, IL, pursuant to §3007 of RCRA.

It was conducted at the request of the Illinois Environmental Protection Agency for the dual purpose of providing field training to IEPA staff concerning facilities subject to both the tank and container management requirements under Subpart CC.

Entrance Interview

We arrived at the office at approximately 9 am, where we were met by Jeff Shurtz and Troy Strause, Branch Industrial Mangers. Both the Branch Manager and the facility compliance manager were out of the office. It was explained to Mr. Shurtz and Mr. Strause that the purpose of the inspection was to evaluate the facility for compliance with 40 CFR 265, Subpart CC, the RCRA air emissions standards for tanks and containers. The reason for the large participation of IEPA staff was for training purposes for the IEPA staff with respect to the regulations, which were recently codified at 35 I.A.C. 725. The records requested for review were identified, including vapor pressure determinations for the wastes in the two tanks, tank and container inspection records, and any waste determinations. An updated site plan was provided to facilitate the field tour. The facility reps were provided with a copy of U.S. EPA's Subpart CC compliance assistance guide, dated July 1998.

Visual Inspection

We toured the complete facility, beginning at the step van unloading area identified as area 1 on the attached site plan, Attachment 1 to this report. Photographs were taken during the inspection. The photos and a log of them are attached. Attachment 2.

The second area inspected was the hazardous waste storage area in the main warehouse (area 2). This is the main hazardous waste container storage area at the facility. Containers are segregated into drum aisles 2 drums in width, by waste type (corrosive, reactive, etc.), in single stacks. Most of the containers are subject to Subpart CC, or are being managed in compliance with Subpart CC, by being stored in DOT-approved shipping containers. As such, the only Subpart CC additional requirement is that the drums be inspected for defects within 24 hours of receipt. This inspection is reportedly normally done as part of the daily container inspections, and is noted in the daily container management inspection report.

We proceeded to the step van unloading container storage area (area 3). The material stored here was containers of used oil filters sent for recycling.

We went to the east warehouse (area 4), where clean product

solvent is stored in containers, as well as empty containers associated with parts cleaning or other branch services. No activities subject to Subpart CC were observed.

We inspected the dump station next. This is the area where containers of used hazardous waste solvent is brought in to the facility and is dumped and then pumped into the permitted waste solvent storage tank. There are two dump stations, the north station being reportedly used or intended for dumping cleaner solvent that can then be re-used to wash out the dirty drums. It was not in use during the inspection, and had reportedly not been used lately, per Mr. Shurtz. The other (south) dumpster station is used to dump the dirty solvent prior to pumping into the storage tank, and then is also used for washing out the drums. See photo 1 for a view of the north dumpster station, photo 2 for a view of the south station, and photo 3, for a view of the complete station, all in Attachment 2. After draining the materials, all waste is reportedly pumped to the hazardous waste storage tank, from at least the south dumpster station. After use, the lids are closed. The issue here seems to be that if material is drained into the dumpster, and then not pumped immediately to the storage tank, the dumpster itself is a tank which must them meet Level 1 Tank standards, assuming the material does mot exceed the vapor pressure for tank level 1 standards (11.1 psi).

We inspected the storage sheds (area 6) located south of the east warehouse. These are used to store product ready to ship.

We inspected the tank farm (area 7). There are 2 used oil tanks, 1 dirty solvent (hazardous waste) storage tank, and one mineral spirits product tank in the tank farm. The hazardous waste storage tank is subject to both Subparts BB and CC. We could not climb to the top of the hazardous waste tank to determine if all hatches, and other openings were closed, and the tank has no access to the top. They reportedly bring in a ladder from off-site to do the annual inspection, per Mr. Shurtz. Photo 4 is a view of the 20,000 gallon hazardous waste storage tank for waste mineral spirits. The air emission equipment is a conservation vent.

A question arose on the waste determinations for used oil. Mr. Shurtz explained that for large industrial customers, they do analytical on the waste streams before they agree to accept it. Then, they do limited analysis for each load, using a halogen sniffer as the initial test, then a chlor-detect test. A site retain sample and a truck retain sample are also collected by the driver and retained for 90 days, in case of a bad (contaminated) load. The concerns are any specific halogen over 100 ppm, total halogens over 1000 ppm, or any PCBs whatsoever. For smaller auto

shops, they rely on generator knowledge as the basis for the initial waste determination, coupled with the halogen sniffer and chlor-detect for each load.

Adjacent to the tank farm, a new clean mineral spirits 150 storage tank has been installed. This is a product storage tank without secondary containment. It was not on the site plan provided, but its location is shown (area 8).

We inspected the south warehouse. This area (area 9) is used to store the truck and customer retain samples for used oil. In addition, there is storage of used film from dentists, doctors, etc., and hazardous fixer from developers. This waste is hazardous for silver (D011) waste.

At the far south end of this warehouse (area 10), is a room used to store non-hazardous wastes, DOT flammable wastes (off-spec fuels), and waste perchloroethylene filters and wastes destined for shipment to Hebron, OH. All containers are in DOT-approved shipping containers and subject to Subpart CC level 1 container standards.

A vacuum truck was being cleaned out by branch personnel during the inspection (area 11). Liquids were initially drained to 55 gallon drums, then the back of the truck was opened and solids scraped out with scrapers and shovels to 55 gallon drums. See photo 5.

The flammable storage shelter east of the south warehouse was inspected (area 12). Flammable hazardous wastes from off-site are stored here. These containers are subject to Subpart CC level 1 container standards.

The used ethylene glycol tank was inspected next (area 13). This tank is subject to both Subparts BB and CC. See photo 6. The hatches were inspected and all were closed with no visible cracks or gaps. The valve box was opened and a pail of hazardous waste was within, apparently from valve leakage.

Adjacent to this area, is a stockpile of empty containers for use with leakers or on-site generated wastes (area 14). This ended the site tour.

Records Review

The following records were reviewed: the facility compliance plan for subpart CC which contained records for the vapor pressure waste determination for the waste solvent tank, along with tank inspection records for the waste solvent and used anti-freeze tanks for 1996 and 1999; records for the 1997 and 1998

Subpart CC tank inspections; and daily container storage area records to determine if container defects were being identified and repaired. We requested records related to the facility's vapor pressure determination for the used glycol tank. Mr. Strause will fax or send me the records. See Attachment 3 for the compliance plan and copies of the inspection records.

Findings/Deficiencies

The facility is subject to Subpart CC container management standards. All containers appear to be less than 122 gallons, except the facility vacuum truck. The facility is complying with container level 1 standards by using DOT-approved containers.

The facility manages waste in 2 tanks subject to Subpart CC. The waste solvent tank is a 20,000 gallon tank, managing waste with a vapor pressure less than 4.0 psi, the cutoff level for a 20,000 gallon tank. This determination is based on knowledge of the waste.

The used glycol tank is a being managed as a Level 1 tank. A waste determination for the vapor pressure of the waste to verify that it is not subject to level 2 standards was requested. Mr. Strause will follow up. Since the tank is less than 19,800 gallons, the vapor pressure cutoff for this waste tank is 11.1 psi.

Based on the records reviewed, it was suggested that the inspection form for the annual inspections identify that all hatches and other openings were observed to be closed. The form for 1999 only has info for the manway, not all openings. This deficiency should be corrected for the 2000 inspection. Mr. Strause will follow up.

The container management forms are set up as if there is only one container management area, when there are several. It was suggested these be segregated by area.

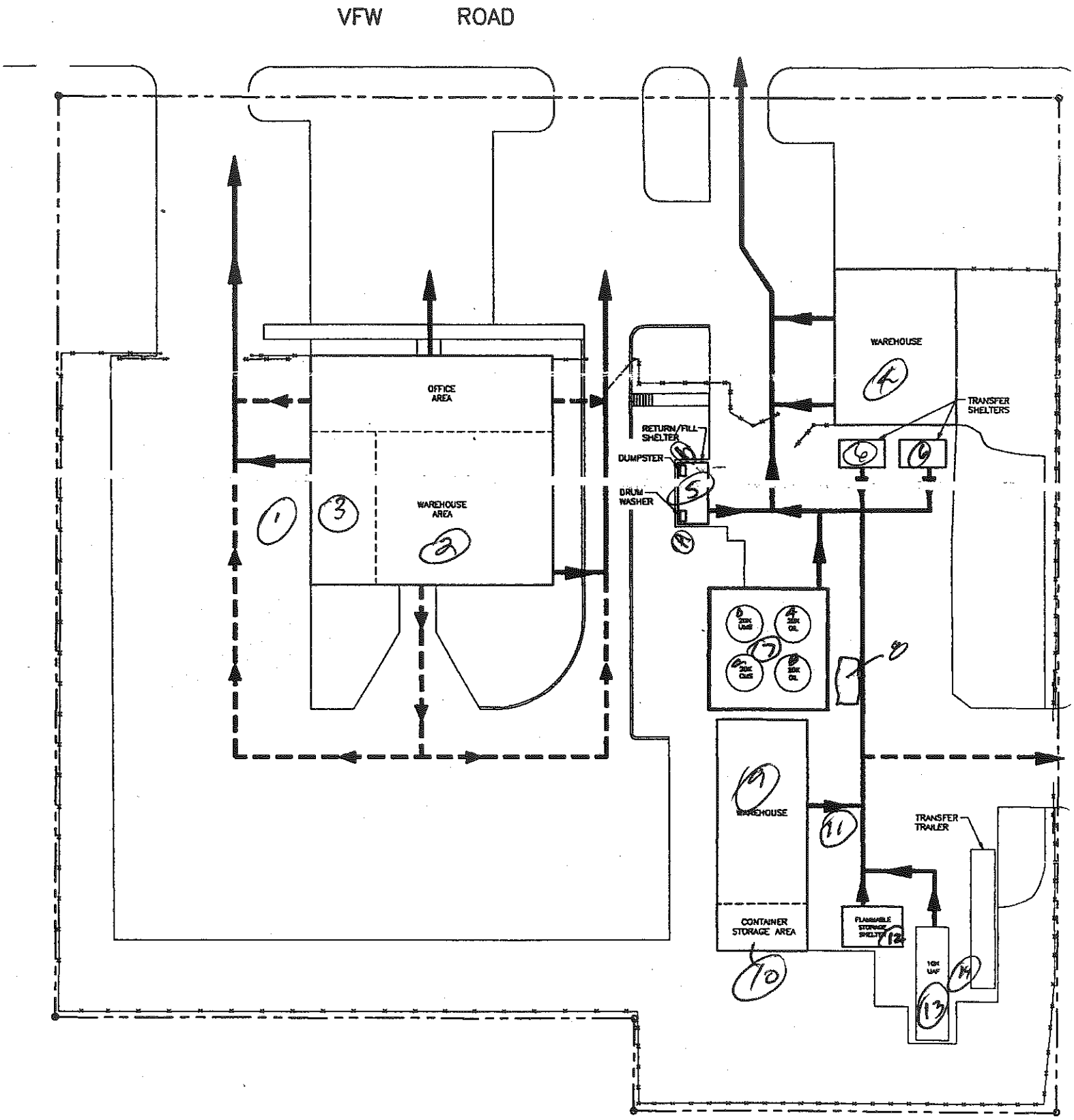
Outstanding Issues

The facility is reportedly using the north dumpster station for hazardous waste storage by storing waste solvent in the dumpster station for later use as drum washing solvent as part of a continued use program. If the dumpster is used under these circumstances, it would appear to meet the definition of a tank, and then would require daily inspections and would also be subject to Subpart CC tank standards. In this circumstance, the lid would need to be modified to eliminate the gap visible when the lid is closed such that there are no visible gaps or cracks.

List of Attachments

1. Site Plan
2. Log of Photos and Photos Taken During Inspection
3. Facility Subpart CC Compliance Plan and Inspection Records

ATTACHMENT 1



SITE PLAN

0 10 20 40 60

SAFETY-KLEEN, PEKIN IL

ILD 093 862 811

Attachment 2
Log of Photos Taken July 27, 2000
Safety-Kleen, Pekin, IL

All photos were taken by Mike Mikulka, U.S. EPA, with Kodak ASA 200 film

#1 – North Dumpster Station

#2 – South Dumpster Station

#3 – Combined Dumpster Station

#4 – Hazardous Waste Storage Tank for Waste Solvent

#5 – Vacuum Truck Being Cleaned Out

#6 – Waste Ethylene Glycol Tank

Attachment 2
Photos Taken July 27, 2000
Safety-Kleen, Pekin, IL

#1 – North Dumpster Station

#2 – South Dumpster Station

#3 – Combined Dumpster Station

#4 – Hazardous Waste Storage
Tank for Waste Solvent

#5 – Vacuum Truck Being Cleaned Out

#6 – Waste Ethylene Glycol Tank

1220.2 ATTACHMENT 3

SUBPART CC COMPLIANCE PLAN

FACILITY NAME

The Safety-Kleen PEKIN facility shall control air pollutant emissions from waste management units at this facility pursuant to the requirements of RCRA Subpart CC, through implementation of this compliance plan.

The following plan describes this facility's waste determination procedures, tank and container design/management practices, organic emission controls, inspection and monitoring, and recordkeeping and reporting, pursuant to requirements/standards promulgated under RCRA Subpart CC.

Waste Determination Procedures

For purposes of waste determination, this facility utilizes knowledge developed in the Waste Characteristics portion of the Operation Plan/Permit. For those hazardous waste which are managed on a transfer basis, and which are not described in the Operation Plan/Permit, the Subpart CC regulation does not apply. However, the owner/operator may use knowledge of the waste based on information included in manifests, shipping papers, or waste certification notices to confirm waste determination for the generator or the ultimate receiving facility.

Based upon this knowledge, it has been determined that all wastes managed in tanks or containers at this facility may display an average volatile organic concentration of greater than 500 ppmw at the point of waste origination. Therefore, all hazardous wastes managed in tanks or containers at this facility shall be managed in accordance with the applicable Subpart CC standards.

Point of Waste Origination

The point of waste origination for all wastes generated offsite and transported to the site in closed containers, which are subsequently managed in tanks or containers at this facility, is effectively the site boundary at the entrance gate.

For those hazardous wastes generated onsite, the point of waste origination is the point of waste generation, as previously defined in RCRA.

Tanks

Tanks which manage organic wastes at this facility are described in detail in the Operation Plan/Permit. Certain features of these units, as they relate to the Subpart CC standards, are described below.

Waste mineral spirits USTs and ASTs are fixed roof, non-pressurized, quiescent tanks. All waste tanks at the facility are Level 1 tanks under Subpart CC. The tank design capacity is less than 20,000 gallons, and the waste in these tanks exhibits a vapor pressure of less than 5.2 kPa (11.1 psi). The actual vapor pressure of the waste managed in tanks is ≈0.2 psia. The maximum organic vapor pressure is determined using knowledge of the waste pursuant to 265.1084(c)(4). Documentation for the basis of this determination is found in the Waste Characteristics portion of the Operation Plan/Permit.

These tanks are designed so that all cover openings can be closed with no visible gaps, holes, cracks, or other open spaces into the interior of the tank. The cover and all cover openings operate with no detectable emissions when in a closed position. Cover openings are maintained in a closed position at all times except when waste is being added to or removed from the tank, or when necessary sampling or repair/maintenance is performed on the tanks.

These tanks are vented to the atmosphere through a safety device (conservation vent) which has been designed to operate with no detectable organic emissions when the device is in the closed position. [ALTERNATE FOR TANKS WITH OPEN GOOSE NECK VENTS: Tank vents currently in use are not equipped with pressure/vacuum valves. These valves are scheduled to be installed prior to December 6, 1997.]. In addition, these tanks are designed with a long-bolted manway pressure relief device, which remains in the closed position when not in use to relieve pressure.

[ALTERNATE FOR DRUM WASHERS THAT ARE REGULATED AS TANKS: The drum washing units at this facility are fixed roof, Level 1 tanks. These tanks are kept closed except when adding or removing wastes, sampling, or performing routine maintenance that requires the lid to be open.]

Containers

Containers which manage organic wastes at this facility are described in detail in the Operation Plan/Permit. Certain features of these units, as they relate to the Subpart CC regulations, are described below.

Containers managing hazardous wastes at this facility generally fall into three categories. (1) Those hazardous waste containers that are less than 26 gallons in capacity are wholly exempt from consideration under Subpart CC. In addition, containers of wastes that are transferred through the facility are still "in the course of transportation," and therefore are exempt from Subpart CC. (2) Containers with capacities between 26 and 122 gallons are all Level 1 containers, and generally meet the Level 1 standards as covered containers designed and operated with no gaps, holes, cracks, or other open spaces into the container. In addition, all Safety-Kleen containers used to manage waste meet applicable U.S. DOT regulations on packaging hazardous materials for transportation. (3) Containers of greater than 122 gallons that manage hazardous wastes at this facility are not in light material service and are Level 1 covered containers designed and operated with no gaps, holes, cracks, or other open spaces into the container. In addition, all Safety-Kleen containers used to manage wastes applicable U.S. DOT regulations on packaging hazardous materials for transportation. [ALTERNATIVE FOR FACILITIES THAT TERMINATE FRS WASTES IN LARGE CONTAINERS: Certain larger containers at this facility are Level 2 containers that are designed for no detectable emissions when closed. The remaining Level 2 containers are in full compliance with the U.S. DOT requirements for containers used to transport of hazardous wastes.]

Inspection and Monitoring

Hazardous wastes accepted from off-site generators are already containerized when the facility accepts the waste. Such containers are visually inspected either at the time they are unloaded for storage or staged for transfer at the facility, or during the daily facility inspection. The inspection occurs within 24 hours of the waste's arrival at the facility. This written plan and schedule to perform the inspections is incorporated in the facility inspection plan by this reference.

An initial visual tank inspection was conducted on 8-27-96. No defects were noted on Tanks No. 1 + ANTIFREEZE which could result in air pollutant emissions.

Visual tanks inspections shall be conducted on an annual basis.

[ALTERNATIVE FOR DIFFICULT AND UNSAFE TO MONITOR TANKS: Tank No. N/A has been determined to be unsafe to inspect for the following reasons: N/A. This tank will be inspected according to the following plan and schedule: N/A.

Recordkeeping

Documentation of tank and tank cover design: See Operation Plan/Permit.

Documentation of waste determination: See Waste Characteristics portion of Operation Plan/Permit.

Records of all visual inspection: See daily facility inspection records, and enclosed record of initial tank inspection.

Listing of all tanks, by unique identifying number, which are difficult or unsafe to inspect: See enclosed.

Results of the determination of the maximum vapor pressure of waste in tanks and record of the tank dimensions and design capacity: See Operation Plan/Permit.

Subpart CC Visual Inspection Checklists

End of Week Container Inspection

End of Week Container Inspection- Complete this checklist on the last day of the service week when the facility inspection will not be conducted within 24 hours. This inspection on containers will supplement container inspections completed during facility inspections during the work week.

Inspector Name: _____ Signature: _____

Date of inspection: _____

Condition of containers: (Circle "A" if the condition of all containers is acceptable; circle "N" if the condition of one or more containers is not acceptable.)

A N

If "N", circle appropriate problem: missing or loose lids, missing, incorrect or incomplete labels, rust, leaks, distortion, other: _____.

Action taken to correct unacceptable condition: _____.

Annual Visual Tank Inspection

Visual Tank Inspection- Complete this inspection once in January and once in July to satisfy the annual inspection required under Subpart CC.

Inspector Name: _____ Signature: _____

Date of inspection: _____

Defects Noted: _____.

Action taken to correct unacceptable condition: _____.

Tank inspection difficult or unsafe: _____

End of Week Container Inspection

End of Week Container Inspection- Complete this checklist on the last day of the service week when the facility inspection will not be conducted within 24 hours. This inspection on containers will supplement container inspections completed during facility inspections during the work week.

Inspector Name: _____ Signature: _____

Date of inspection: _____

Condition of containers: (Circle "A" if the condition of all containers is acceptable; circle "N" if the condition of one or more containers is not acceptable.)

A N

If "N", circle appropriate problem: missing or loose lids, missing, incorrect or incomplete labels, rust, leaks, distortion, other: _____

Action taken to correct unacceptable condition: _____

Annual Visual Tank Inspection

Visual Tank Inspection- Complete this inspection once in January and once in July to satisfy the annual inspection required under Subpart CC.

Inspector Name: Bruce Bush Questec Environmental Signature: Mori Sorenson Safety-Kleen

Date of inspection: August 12, 1997

Defects Noted: None (Spent Parts Washer Tank & Antifreeze Tank)

Action taken to correct unacceptable condition: _____

Tank inspection difficult or unsafe: _____

Subpart CC Visual Inspection Checklists

End of Week Container Inspection

End of Week Container Inspection- Complete this checklist on the last day of the service week when the facility inspection will not be conducted within 24 hours. This inspection on containers will supplement container inspections completed during facility inspections during the work week.

Inspector Name: _____ Signature: _____

Date of inspection: _____

Condition of containers: (Circle "A" if the condition of all containers is acceptable; circle "N" if the condition of one or more containers is not acceptable.)

A N

If "N", circle appropriate problem: missing or loose lids, missing, incorrect or incomplete labels, rust, leaks, distortion, other: _____

Action taken to correct unacceptable condition: _____

Annual Visual Tank Inspection

Visual Tank Inspection- Complete this inspection once in January and once in July to satisfy the annual inspection required under Subpart CC.

Inspector Name: H. Pope & S. Grace Schreiber & Yonley Signature: Kevin Farmer Safety-Kleen

Date of inspection: July 29, 1998

Defects Noted: None (Spent Solvent Tank & Antifreeze Tank)

Action taken to correct unacceptable condition: _____

Tank inspection difficult or unsafe: _____

Subpart CC Visual Inspection Checklists

End of Week Container Inspection

End of Week Container Inspection- Complete this checklist on the last day of the service week when the facility inspection will not be conducted within 24 hours. This inspection on containers will supplement container inspections completed during facility inspections during the work week.

Inspector Name: _____ Signature: _____

Date of inspection: _____

Condition of containers: (Circle "A" if the condition of all containers is acceptable; circle "N" if the condition of one or more containers is not acceptable.)

A N

If "N", circle appropriate problem: missing or loose lids, missing, incorrect or incomplete labels, rust, leaks, distortion, other: _____

Action taken to correct unacceptable condition: _____

Annual Visual Tank Inspection

Visual Tank Inspection- Complete this inspection once in January and once in July to satisfy the annual inspection required under Subpart CC.

Inspector Name: POPE & RUCKER SCHREIBER & YONLEY Signature: _____

Date of inspection: 7-15-99 & 7-16-99

Defects Noted: NONE SEE ATTACHED SHEET

Action taken to correct unacceptable condition: _____

Tank inspection difficult or unsafe: _____

SAFETY - KLEEN ILLINOIS BRANCHES
TOP MANWAY CHECKS (VISUAL)

BRANCH/ TANK	TANK SIZE (gal.)	DATE	MANWAY BOLTED	MANWAY COVER APPEARS SEALED
CASEYVILLE USED SOLVENT	15000	7-16-99	yes 3 BOLTS	yes
PEKIN USED SOLVENT USED ANTIFREEZE	20000	7-15-99 7-15-99	yes Yes	yes Yes
URBANA USED SOLVENT	15000	7-16-99	yes 8 BOLTS	yes

Manways are OK, for pressure relief

safety-kleen®

RECEIVED
AUG 08 2000
Enforcement & Compliance Assurance Branch
Waste, Pesticides & Toxics Division
U.S. EPA – REGION 5

CERTIFIED MAIL 7000 0520 0022 9056 3805
RETURN RECEIPT REQUESTED

August 5, 2000

Mr. Michael J. Mikulka,
Senior Environmental Engineer
U.S. Environmental Protection Agency Region V
77 West Jackson Boulevard
Chicago, Illinois 60604

RE: Pekin Subpart CC Compliance

Dear Mr. Mikulka:

Per our telephone conversation during the Subpart CC compliance inspection at the Safety-Kleen Systems, Inc. facility located at 14249 VFW Road in Pekin, Illinois, I am enclosing an updated Subpart CC Compliance Plan. The updated plan includes references to the vapor pressure of the antifreeze that Safety-Kleen collects from various customers and places in the 10,000-gallon above ground horizontal tank. As you will note, the vapor pressure of the material being placed in the tank is far below the maximum allowable vapor pressure for a tank of that size.

Also, Safety-Kleen has developed a new inspection log for the 10-day transfer waste area located in the upper warehouse. A copy of this form has been included with this submission. If you have any questions or need further assistance, please feel free to call me at 573-335-3461.

Respectfully,

Kevin Farmer

Kevin Farmer
Environmental Compliance Manager
Central Division- North Region

Encl.

cc: John Turnes, IEPA - Peoria

SAFETY-KLEEN CORP.
201 LaSALLE STREET CAPE GIRARDEAU, MO 63701 573/335-1616 FAX 573/335-6418

SUBPART CC COMPLIANCE PLAN

PEKIN, ILLINOIS SERVICE CENTER

The Safety-Kleen Pekin, Illinois facility shall control air pollutant emissions from waste management units at this facility pursuant to the requirements of RCRA Subpart CC, through implementation of this compliance plan.

The following plan describes this facility's waste determination procedures, tank and container design/management practices, organic emission controls, inspection and monitoring, and recordkeeping and reporting, pursuant to requirements/standards promulgated under RCRA Subpart CC.

Waste Determination Procedures

For purposes of waste determination, this facility utilizes knowledge developed in the Waste Characteristics portion of the Operation Plan/Permit. For those hazardous waste which are managed on a transfer basis, and which are not described in the Operation Plan/Permit, the Subpart CC regulation does not apply. However, the owner/operator may use knowledge of the waste based on information included in manifests, shipping papers, or waste certification notices to confirm waste determination for the generator or the ultimate receiving facility.

Based upon this knowledge, it has been determined that all wastes managed in tanks or containers at this facility may display an average volatile organic concentration of greater than 500 ppmw at the point of waste origination. Therefore, all hazardous wastes managed in tanks or containers at this facility shall be managed in accordance with the applicable Subpart CC standards.

Point of Waste Origination

The point of waste origination for all wastes generated offsite and transported to the site in closed containers, which are subsequently managed in tanks or containers at this facility, is effectively the site boundary at the entrance gate.

For those hazardous wastes generated onsite, the point of waste origination is the point of waste generation, as previously defined in RCRA.

Tanks

Tanks, which manage organic wastes at this facility, are described in detail in the Operation Plan/Permit. Certain features of these units, as they relate to the Subpart CC standards, are described below.

The waste mineral spirits AST and the waste antifreeze AST are fixed roof, non-pressurized, quiescent tanks. All waste tanks at the facility are Level 1 tanks under Subpart CC. The waste mineral spirits tank design capacity is 20,000 gallons, and the waste in this tank exhibits a vapor pressure of less than 27.6 kPa (4.05 psi). The actual vapor pressure of the waste managed in this tank is ≈0.2 psia. The waste antifreeze tank design capacity is less than 20,000 gallons, and the waste in this tank exhibits a vapor pressure of less than 5.2 kPa (11.1 psi). The actual vapor pressure of the waste managed in this tank is ≈0.001 psia. The maximum organic vapor pressure is determined using knowledge of the waste pursuant

to 265.1084(c)(4). Documentation for the basis of this determination is found in the Waste Characteristics portion of the Operation Plan/Permit.

These tanks are designed so that all cover openings can be closed with no visible gaps, holes, cracks, or other open spaces into the interior of the tank. The cover and all cover openings operate with no detectable emissions when in a closed position. Cover openings are maintained in a closed position at all times except when waste is being added to or removed from the tank, or when necessary sampling or repair/maintenance is performed on the tanks.

These tanks are vented to the atmosphere through a safety device (conservation vent) which has been designed to operate with no detectable organic emissions when the device is in the closed position. In addition, these tanks are designed with a long-bolted manway pressure relief device, which remains in the closed position when not in use to relieve pressure.

The drum washing units at this facility are fixed roof, Level 1 tanks. These tanks are kept closed except when adding or removing wastes, sampling, or performing routine maintenance that requires the lid to be open.

Containers

Containers, which manage organic wastes at this facility, are described in detail in the Operation Plan/Permit. Certain features of these units, as they relate to the Subpart CC regulations, are described below.

Containers managing hazardous wastes at this facility generally fall into three categories. (1) Those hazardous waste containers that are less than 26 gallons in capacity are wholly exempt from consideration under Subpart CC. In addition, containers of wastes that are transferred through the facility are still "in the course of transportation," and therefore are exempt from Subpart CC. (2) Containers with capacities between 26 and 122 gallons are all Level 1 containers, and generally meet the Level 1 standards as covered containers designed and operated with no gaps, holes, cracks, or other open spaces into the container. In addition, all Safety-Kleen containers used to manage waste meet applicable U.S. DOT regulations on packaging hazardous materials for transportation. (3) Containers of greater than 122 gallons that manage hazardous wastes at this facility are not in light material service and are Level 1 covered containers designed and operated with no gaps, holes, cracks, or other open spaces into the container. In addition, all Safety-Kleen containers used to manage wastes applicable U.S. DOT regulations on packaging hazardous materials for transportation.

Inspection and Monitoring

Hazardous wastes accepted from off-site generators are already containerized when the facility accepts the waste. Such containers are visually inspected either at the time they are unloaded for storage or staged for transfer at the facility, or during the daily facility inspection. The inspection occurs within 24 hours of the waste's arrival at the facility. This written plan and schedule to perform the inspections is incorporated in the facility inspection plan by this reference.

An initial visual tank inspection was conducted on August 27, 1996. No defects were noted on the waste mineral spirits or waste antifreeze tanks that could result in air pollutant emissions.

Visual tank inspections shall be conducted on an annual basis.

Recordkeeping

Documentation of tank and tank cover design: See Operation Plan/Permit.

Documentation of waste determination: See Waste Characteristics portion of Operation Plan/Permit.

Records of all visual inspection: See daily facility inspection records, and enclosed record of initial tank inspection.

Results of the determination of the maximum vapor pressure of waste in each tank and record of each tank's dimensions and design capacity: See Operation Plan/Permit.

UPPER WAREHOUSE 10-DAY INSPECTION LOG

Inspectors Name & Title:
(Please Print)

	Monday	Tuesday	Wednesday	Thursday	Friday
Signature:					
Date:					
Time:					
	Total/Gals	Total/Gals	Total/Gals	Total/Gals	Total/Gals
FRS HAZARDOUS (5)					
FRS HAZARDOUS (16)					
FRS HAZARDOUS (30)					
FRS HAZARDOUS (55)					
FRS HAZARDOUS (Tote)					
Total Waste					
Oil Filters (30)					
Oil Filters (55)					

A = Acceptable N = Not Acceptable A N A N A N A N A N

If not acceptable "N" circle the appropriate problem: Volume exceeds the amount permitted, Other_____

Condition of Containers A N A N A N A N A N

If not acceptable "N" circle the appropriate problem: Missing or loose lids, incorrect or incomplete labels, leaks,

Other_____

Stacking/Aisle Space A N A N A N A N A N

If not acceptable "N" circle the appropriate problem: Containers not on pallets, pallets too high, two feet aisle space not provided,

Other_____

Containment Curbing, Floor & Sumps A N A N A N A N A N

Any material, which spills, leaks or otherwise accumulates in the secondary containment, must be removed within 24 hours. If not acceptable "N" circle the appropriate problem: Ponding, wet spots, cracks, gaps, other_____

Comments_____

_____

Inspection Checklist for Subpart CC: Air Emission Standards (Tanks)

Applicability: The air emission requirements apply to units subject to Subpart J * unless any of the following apply:

SK - RETKIN 7/27/00

Item # 40 CFR: ***Note: CESQG's and SQG's are exempt**

CC-T1	265. 1	Do any of the following general exclusions apply? If yes, please circle.	YES	NO

1. Wastewater treatment units -265.1(c)(10)
2. Emergency spill management units. -265.1(c)(11)
3. Hazardous waste recycling units. -265.1(c)(6)
4. Elementary neutralization units -265.1(c)(10)
5. Totally enclosed treatment units. -265.1(c)(9)
6. Satellite accumulation areas. -265.1(c)(7) - 262.34(c)(1)

CC-T2	265.1080	Do any of the following exceptions apply? If yes, please circle.	YES	NO

1. Waste was placed in the unit prior to Oct. 6, 1996 and none has been added since. -265.1080(b)(1)
2. The unit has stopped adding waste and is undergoing closure pursuant to an approved closure plan. -265.1080(b)(3)
3. The unit is used solely for onsite treatment or storage as a result of remedial activities required under corrective action, Superfund, or other similar state program. -265.1080(b)(5)
4. The unit is used solely to manage radioactive mixed waste. -265.1080(b)(6)
5. The unit operates with an emission control device regulated by and in accordance with Clean Air Act regulations. -(b)(7)
6. The unit operates with a process vent as defined in 264.1031, regulated under Subpart AA. -265.1080(b)(8)

CC-T3	265.1080(d)	Administrative Stay for Organic Peroxide Waste:	YES	NO

If the unit recieves hazardous waste generated by organic peroxide manufacture, and the owner/operator has met the conditions as set forth in 265.1080(d), the requirements under Subpart CC are administratively stayed, *except for the record keeping requirements* which additionally include the notification requirement as given in 265.1080(d)(3).

CC-T4	265.1083	Do any of the following exemptions apply? If yes, please circle.	YES	NO

General Standards: The owner/operator must control air emissions from waste management units except the unit is exempt if:

1. All hazardous waste entering the unit has an average VO concentration at the point of origination less than 500 parts per million by weight (waste determination required by 265.1084; see **CC-T5**). -265.1083(c)(1)
2. The organic content of all waste entering the unit has been reduced by one of the 8 acceptable processes. -265.1083(c)(2)
3. The unit is a tank used for certain biological treatment consistent with 265.1087(c)(2)(iv). -265.1083(c)(3)
4. The hazardous waste placed in the unit meets the LDR numerical concentration limits given in 268.40 or has been treated using the LDR treatment technology specific for the waste (specified in 268.42). -265.1083(c)(4)
5. The unit is a tank witnin an enclosure used for bulk feed to an incinerator and meets certain requirements. -265.1083(c)(5)

CC-T5	265.1084	Waste Determination	Determination Not Needed	Determination Needed

Was the VO concentration properly determined for each waste which the facility manages in a unit which does not meet Subpart CC requirements? The concentration must be determined by either direct measurement or knowledge. Please see 265.1084 for specific requirements for measurement and knowledge. Determination is **not** needed for waste managed in tanks which meet Subpart CC standards. It may be necessary to evaluate tank management prior to requiring VO concentration determination.

TANK MANAGEMENT

Level 1 tank controls apply only to a fixed-roof tank in which the maximum vapor pressure of organic waste is less than that listed below for each tank design capacity, contents are not heated above the temperature of vapor pressure determination, and no waste stabilization is conducted in the tank. -265.1085(b)(1)
Tanks that exceed Level 1 criteria must use Level 2 controls; tanks that do not exceed Level 1 criteria may use Level 2 controls. The five design options for Level 2 controls are given below; vented fixed-roof tanks are the most common. -265.1085(b)(2)

Tank Design Capacity	Level 1 pressure limits	Level 1	Level 2
≥151m³ / 40,000 gal	< 5.2 kPa / 0.75 psi	Fixed-roof tanks -265.1085(c)(1) through (c)(4) -265.1085(d)	Fixed-roof tanks vented to control device -265.1085(g) External floating roof tanks - 265.1085(f) Fixed-roof with internal floating roof - 265.1085(e) Enclosure vented to combustion device - 265.1085(i) Pressure tank - 265.1085(h)
< 151 m³ and ≥ 75 m³	< 27.6 kPa / 4.0 psi		
< 75 m³ / 20,000 gal	< 76.6 kPa / 11.1 psi		

265.1085(c) Level 1 Controls for Fixed-Roof Tanks

NA=Not Applicable NI=Not Inspected OK= In Compliance DF= Deficiency

CC-T6	265.1085(c)(1)	Vapor Pressure Determination	NA	NI	OK	DF

Has the owner/operator determined the maximum organic vapor pressure of the waste in the tank: -265.1085(c)(1) by direct measurement or by knowledge? -265.1084(c)(3,4)	YES	NO
Is the determination acceptable? NEED TO DOCUMENT VP FOR USED AF TANK	YES	NO
Does waste in tank exceed vapor pressure threshold for tank size? (If yes must use Level 2 Controls)	YES	NO

CC-T7	265.1085(c)(2)	Tank Design Specifications	NA	NI	OK	DF

The fixed roof and its closure devices shall be designed to form a continuous barrier over the entire surface area of the hazardous waste in the tank; shall be installed such that ther are no visible cracks, holes, gaps or other open spaces between roof and tank wall / closure device and roof. Inspect the fixed roof and closure devices of each tank or a representative percentage of multiple tanks; list and photograph defects at each.

Tank #	Defect(s)	Photo #	Notes
1	NONE NOTED	6	USED AF TANK
2	~~NONE SEEN~~ NOTED	4	USED SOLVENT

Is each opening in the fixed roof (sampling port, conservation vent, level indicator, safety valve, etc.): **265.1085(c)(2)(i)(A)** equipped with a closure device such that when closed there are no visible cracks, holes, gaps or other open spaces? or;	YES	NO
265.1085(c)(2)(i)(B) connected via a closed vent system to a control device? (If YES see Level 2 Controls checklist below)	YES	NO

CC -T8	265.1085(j)	Waste transfer requirements	NA	NI	OK	DF

Transfer of hazardous waste to the tank from another tank subject to 265.1085 or suface impoundment subject to 265.1086 shall be conducted using continuous hard piping or other closed system,to prevent exposure of waste to atmosphere; except under conditions given in 265.1085(j)(2).

CC-T9	265.1085(c)(3)	Operating requirements	NA	NI	OK	DF

Cover and closure devices shall be closed at all times except when performing routine inspections, sampling, maintenance and cleaning. Opening of a pressure/vacuum relief valve, conservation vent or similar device is allowed during normal operations to maintain tank pressure within design specificatons. Opening of a safety device is allowed at any time.

Are pressure/vacuum relief valves and conservation vents designed to operate with NDE when secured in closed position?	YES	NO
Are the opening settings of these devices consistent with the manufacturer's recommended operating ranges?	YES	NO
What are the pressure settings of these devices and how do they compare with Level 1 vapor pressure limits?	OK	DF

CC-T10	265.1085(c)(4)	Inspection requirements	NA	NI	OK	DF

The fixed roof and closure devices shall be visually inspected for defects initially, on or before December 12, 1996, or when first in service and thereafter at least annually,according to written plan; except when unsafe, and delay conditions are met. Buried parts of tank need not be inspected **TSDs:** The inspection plans must be incorporated into the overall facility inspection plan as per 265.15.

CC-T11	265.1085(k)	Repair requirements	NA	NI	OK	DF

Owner/operator shall make first efforts at repair of each defect detected during an inspection no later than 5 calendar days after detection; repairs shall be completed as soon as possible but no later than 45 calendar days after detection, except as provided in 265.1085(k)(2).

CC- T12	265.1090(b)	Recordkeeping requirements	NA	NI	OK	DF

For each unit in service records must be maintained on-site including: unique unit ID number, dimensions and capacity, organic vapor pressure of waste (if tested, records include time and date of samples, analytical method, and results), and inspection and repair records for three years. Please list in detail below deficiencies noted regarding items CC-T6 through CC-T12:

T-10	INSPECTION OF TANKS DONE 8/96 & 7/99 — OK
	REP. RELEASES OF 1997 & 1998 FROM STORAGE

CC- T13	265.1085(c)(2)	Level 2 Controls for Fixed-Roof Tanks Vented to Control Device	NA=Not Applicable OK= In Compliance	NI=Not Inspected DF= Deficiency

All requirements of **CC-T7** and: Each roof opening not equipped with a closure device shall be connected to a closed system that is vented to a control device which removes or destroys organics in the vent stream, and which shall be operating whenever hazardous waste is in the tank.

CC- T14	265.1085(j)	Waste transfer requirements	NA	NI	OK	DF

All requirements of **CC-T8**.

CC- T15	265.1085(g)	Operating requirements	NA	NI	OK	DF

All requirements of **CC-T9** and: Closed vent system and control device shall be installed and operated in accordance with **265.1088**.

CC- T16	265.1085(g)(3)	Inspection requirements	NA	NI	OK	DF

All requirements of **CC-T10** and: perform initial leak detection testing of closed vent system on or before date tank is subject to the rule, as per 265.1088(b)(4); annually inspect closed vent system components per 265.1033(k) and 265.1034(b); negative pressure systems per 265.1033(j)(2).

CC- T17	265.1085(k)	Repair requirements	NA	NI	OK	DF

All requirements of **CC-T11**.

CC- T18	265.1090(e)	Recordkeeping requirements	NA	NI	OK	DF

All requirements of **CC-T12** and: maintain records of unexpected malfunctions and semiannual updates of planned maintenance operations for 3 years; also: If control device is not a carbon absorber, condenser, flare, process heater, boiler or thermal vapor incinerator, maintain records of proper operation and use (e.g., manufacturer's documentation). Please list in detail below deficiencies regarding items CC-T13 through CC-T18:

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

BUREAU OF LAND/FIELD OPERATIONS SECTION

RCRA INSPECTION REPORT

GENERAL FACILITY INFORMATION

USEPA ID #:IL_ D #093862811			IEPA ID #:1790600011
Facility Name:	Safety-Kleen Systems, Inc. (Pekin Service Center)		Phone #:309/346-1818
Location:	14249 VFW Road		County: Tazewell
City:	Pekin	State:Illinois	Zip Code: 61554
Region:	Peoria	Inspection Date : 5/03/00	Time: 10:49 am -12:21 pm
Weather	Approx. 65 degrees F, partly cloudy		

TYPE OF FACILITY

Notified As: G-1, Tran, Storage Regulated As: G-1, Tran, Storage

TYPE OF INSPECTION

CEI: __X__ CME/O&M: ____ Sampling:____ NRR: ____ F/U to: ___/___/___ Citizen Complaint: ____ CVI: ____ CSE: ____ Other: _

NOTIFICATION INFORMATION

Notifciation Date: 8/18/80

PART A PERMIT INFORMATION

Part A Date: ___/___/___ Amended: ___/___/___ Withdrawn: ___/___/___

PART B PERMIT INFORMATION

Part B Submitted/Issued (circle one) 9/29/93

ENFORCEMENT

Has the company been referred to: USEPA ___/___/___ IAGO ___/___/___ County State's Attorney: ___/___/___

ACTIVE ENFORCEMENT ORDERS

CACO: ___/___/___ CAFO: ___/___/___ Federal Court Order: ___/___/

Consent Decree: ___/___/___ IPCB Order: ___/___/___ State Court Order: ___/___/

TSD FACILITY ACTIVITY SUMMARY

Activity by Process Code	On Part A?	On Part B?	Activity ever done?	Closed?	Being done during insp?	Exempt per 35 IAC Sec:	On Annual Report 1999 1998 1997
S01	Yes	Yes	Yes	No	Yes	No	Yes Yes Yes
S02	Yes	Yes	Yes	No	Yes	No	Yes Yes Yes

OWNER		OPERATOR	
Name: Safety-Kleen Systems, Inc.		Safety-Kleen System Inc.	
Address: 1301 Gervais Street, Suite 300		Address: 14249 V FW Road	
City: Columbia		City: Pekin	
State: South Carolina	Zip Code: 29201	State: Illinois	Zip Code: 61554
Phone #: 803/933-4393		Phone #: 309/346-1818	

PERSON(S) INTERVIEWED	TITLE	PHONE #
Ray Daigle	Branch Manager	309-346-1818
Harry (Randy) Smith	Material Handler	309-346-1818

INSPECTION PARTICIPANTS	AGENCY/DIVISION	PHONE #
Richard Johnson	Illinois EPA/BOL/FOS, Springfield Region	217-786-6892
Chris Cahnovsky	Illinois EPA/BOL/FOS, Collinsville Region	618-346-5120
Trupti Dongre	Illinois EPA/BOL/Permit Section	217-524-3300
Josh Nolting	Illinois EPA/BOL/Permit Section	217-524-3300
John Tripses	Illinois EPA/BOL/FOS, Peoria Region	309-693-5463
Ron Mehalic	Illinois EPA/BOL/FOS, Peoria Region	309-693-5463

PREPARED BY	AGENCY/DIVISION	PHONE #
Richard Johnson & Chris Cahnovsky	Illinois EPA/BOL	217-786-6892, 618-346-5120

SUMMARY OF APPARENT VIOLATIONS

AREA	CLASS	SECTION	X	AREA	CLASS	SECTION	X	AREA	CLASS	SECTION	X
DOR		703.121(a)	X			21(e) of Act	X			I(J)(1)(d) of the Permit	X
TMR		723.120(a)	X			21(f) of Act	X			II(B)(4) of the Permi	X
DMR		724.176	X			21(g) of Act	X			II(C)(2) of Permit	X
DTR		724.292(a)	X			21(h) of Act	X			V(22)(b) of Permit	X
										V(45) of Permit	X

X = Continuing Violation

LPC #1790600011 – Tazewell County
Pekin/Safety Kleen Systems, Inc.
Date of Inspection: May 3, 2000
Prepared by: Richard Johnson

NARRATIVE

On May 3, 2000, Richard Johnson and Chris Cahnovsky conducted a Compliance Evaluation Inspection at Safety-Kleen Systems' Pekin, Illinois Service Center. Mr. Josh Nolting and Ms. Trupti Dongre with the Illinois Environmental Protection Agency's Bureau of Land Permit Section, accompanied the inspectors on this inspection. We met Mr. John Tripses and Mr. Ron Mehalic with the Illinois EPA's Bureau of Land Field Operations Section (Peoria Region) at the site. Present for Safety-Kleen were Ray Daigle, Branch Manager; and Harry (Randy) Smith, Material Handler.

The Pekin Branch stores organic chemicals and solvent waste from industrial and commercial facilities. Safety-Kleen was issued a RCRA Part B Permit (Log No. 96) on September 28, 1993, with an effective date of November 3, 1993. This permit was modified several times since then. The present permit expires on November 2, 2003. The permit is for two container storage areas and waste tanks (both for hazardous and nonhazardous waste).

The purpose of this inspection was to observe Safety-Kleen's Continued Use Program at its Pekin branch. Under S-K's Continued Use Program (CUP), parts washer solvents from select customers are identified as product and not waste. Safety-Kleen targets the hazardous solvents being used in the parts washer versus the nonhazardous solvents. The Continued Use Program solvent is the same solvent that returns to the Pekin branch as hazardous waste, however, it is now managed as a hazardous material rather than a hazardous waste.

Safety-Kleen's Continuing Use Program
Historically, Safety-Kleen has utilized spent mineral spirits returned from their customers to wash their dirty drums prior to refilling the emptied drum with solvent product. The facility still does this type of cleaning but has added the CUP concept for some of the returning solvent.

Safety-Kleen's mineral spirits parts washer program is a closed-loop system, in which mineral spirits solvent is provided customers for their various parts cleaning needs. Used solvent is removed from customers' cleaning units by Safety-Kleen employees who typically bring the material back to branch offices in 15 and 30-gallon drums.

Continued Use Program tanks were found at all of the Safety-Kleen branches in Illinois (Pekin, Caseyville, Elgin and Urbana) except for the Dolton branch. The CUP solvent coming to the branch is added to a CUP tank. Once the CUP tank has enough solvent to pump, a pump below the tank can be activated to transfer the solvent to a drum washer. After the CUP solvent has been used to wash a drum it accumulates at the bottom of the

drum-washing unit. When the solvent in the bottom of the drum washer unit reaches a predetermined level, a float triggers a pump and the excess material is pumped into one of the branches' aboveground hazardous waste storage tanks. Safety-Kleen considers this spent solvent to be branch-generated waste.

However, if the CUP tank that feeds the drum washer is empty, the washing procedure can be changed to a recirculating mode where used solvent in the washer continues to wash the drums. While operating in this mode, solvent on the bottom of the drum-washing unit is pumped to the cleaning nozzle and is reused to wash additional drums.

S-K Material Handlers can activate drum washing either manually or automatically. The cleaning procedure starts by placing an empty drum on top of rotating brushes in the washer. As the drum rotates around, the exterior is cleaned by the brushes and used solvent. A stationary nozzle cleans the interior of the drum. Solvent sprayed inside the drum runs out of the drum to the bottom of the washer. It accumulates at the bottom of the washer until a level sensor activates a pump. The activated pump sends the spent solvent to a hazardous waste tank. Drums of used solvent returning to the branch vary in their need of cleaning. Some drums have very little sediment at the bottom while others have thick sediment requiring additional effort to remove.

Drum washing and the Continued Use Program are directly related to each other. S-K has set up the CUP to wash a set number of drums with the solvent they determine to be material and not waste. As an average, S-K has come up with a figure of about 13 gallons, as the requisite amount of solvent needed to clean a drum. Reportedly the 13-gallon figure was arrived at by a pilot project. According to S-K CUP literature titled "Continued Use Program" and dated December 17, 1998, the branch drum washers are all set up to wash with this amount of CUP solvent for each drum. It appears that neither the size of the drum nor how dirty it might be was a consideration for making 13 gallons part of the standardized cleaning procedure. This implies that the 13-gallon figure has some other significance in addition to or other than the actual cleaning property.

Safety-Kleen is claiming that the CUP solvent is exempt from regulation as a hazardous waste pursuant to 35 IAC 721.102(e)(1)(B), which is the same as 40 CFR 261.2(e)(1)(ii). Safety-Kleen states the parts washer solvent initially used by their customers will be used or reused as an effective substitute for commercial products [35 IAC 721.102(e)(1)(B)] at Safety-Kleen facilities for drum cleaning operations.

Safety-Kleen has **not** met the minimum requirements to consider the CUP solvent as product and not a waste. A letter dated August 21, 1998 from Mr. David Bussard of the United States Environmental Protection Agency to Ms. Katherine McCord of Safety-Kleen identifies what constitutes acceptable continuing use of S-K used solvent employed to clean containers. The USEPA provided further clarification of what constitutes continuing use in a letter dated May 10, 2000 from Ms. Jewell Grubbs of the USEPA to Phillip Retallik of Safety-Kleen. The criteria given in the USEPA's letters for the continuing use determination include:

1. The used material is used without first being reclaimed in some manner.

2. The used material is as effective as a product it will be substituted for.
3. The used material is used only for a purpose for which a benefit is realized.
4. The used material is not used in excess of what would be normally required.
5. Bulk shipments of used parts washing solvents are not exempt under continuing use if any solvent is reclaimed, burned for energy recovery, or otherwise defined as solid or hazardous waste (as opposed to being directly used only for drum washing). The entire shipment must be managed under RCRA Subtitle C if any of the above conditions are not met.

From the observations made during the inspection of the branches, the used solvent employed to clean dirty drums does not meet the above criteria for the following reasons:

1. Before the CUP solvent is used to clean drums it passes through two screens in the CUP tank. This is done to filter out some of the larger debris prior to the CUP solvent being pumped to the drum washer. The screens act as a form of treatment (which in part includes a method, technique or process that makes the waste more amenable for recovery). Therefore, the used solvent requires some reclamation prior to use. Debris in CUP solvent found on the screens from the different Safety-Kleen branches include a dirty cloth rag, a cigarette butt, paint chips, metal wire, metal fines, etc. At the Elgin branch, screened debris is apparently removed from the screens and then added to waste containers for later management with the branches' other wastes. Another type of the screening process was observed at the Elgin branch. As the Material Handler was dumping the contents of CUP drums into a CUP tank he would stop when he observed a thick sediment at the bottom of the drums. He dumped the remaining sediment, and a small amount of free liquid, into the drum washer. The Material Handler physically separated what appeared to be useable liquid from the dirtier solvent and sediment prior to using the CUP solvent for cleaning. IEPA personnel observed several drums being handled in this manner.

2. The CUP solvent is not an effective substitute for a product. Historically, Safety-Kleen has cleaned dirty returned containers with used solvent. Now S-K would like recognition of the same type of used solvent as a product. S-K has provided no information (Material Safety Data Sheet or specifications) demonstrating the used solvent retains any product-like properties. There appears to be no difference between the used solvent identified as hazardous waste and managed as hazardous waste, and the CUP solvent. From discussions with S-K personnel, customers are not selected based on any quantifiable criteria of their used solvent. While Safety-Kleen has a Continued Use Program document describing how the program is to work, there is no quality control of the used solvent being dumped as CUP solvent. Both fairly clean CUP solvent and heavily contaminated CUP solvent were observed being dumped in the CUP tank at the Elgin branch

   That the CUP solvent does not replace a product is also illustrated another way. The CUP solvent (and for that matter the regular reclaimed solvent) is not able to properly clean drums that will be filled with nonhazardous 150 solvent. The drums are placed on an apparatus called a spritzer. Four to twelve ounces of virgin solvent is sprayed

inside the drum by the spritzer. This is done because reclaimed 105 solvent contains TCLP levels of Perchloroethylene and Trichloroethylene. Therefore, any reuse of 105 solvent in a washed drum (either waste or product) could contaminate the 150 solvent drum with sufficient levels of Perchloroethylene and Trichloroethylene to cause the material later residing in that drum to be characteristically hazardous.

3. Safety-Kleen determined the requisite amount of CUP solvent to clean a container to be about 13 gallons. Each branch with a drum washer connected to a CUP tank was said to have an automatic cleaning mode to dispense about 13 gallons of CUP solvent to clean each drum. This automatic setting was reportedly standardized throughout the branches. During the inspection of the Elgin branch, several drums were cleaned with CUP solvent by a Material Handler manually operating a switch on the drum washer. The Material Handler would trun a switch for a few seconds to spray clean the drums and then turn it off. If the drum was not particularly dirty, manually operating a switch used significantly less solvent than operating in the automatic mode. Drums inspected after the manual cleaning appeared free of any sediment. Not all dirty drums require the same amount of cleaning. Therefore, more CUP solvent is being used than necessary for some of the drums going through the automatic cycle. The USEPA's August 21, 1998 and May 10, 2000-letters to S-K indicates that in order for a material to be considered continued use it should not be used in excess of what would normally be required.

Current Findings at the Pekin Branch

Until recently, the incoming spent solvents were placed in a 376-gallon metal tank called a dumpster prior to being pumped to the drum washer or waste tank. The dumpster has now been removed from the return and fill shelter and placed in a warehouse at the south end of the facility. It was replaced by the CUP tank. A CUP tank is a coned bottom tank with two screens. Observed on the screen at the time of the inspection were paint chips, metal fines and other debris. While some of the debris could pass through the two screens, not all of it appeared small enough to go through. Per Safety-Kleen's Branch Continued Use Program document, "Any sludge build up on the screen in the Continued Use reservoir should be washed down into the reservoir itself with fresh solvent on a daily basis." It appears that this is not done since it was mentioned that the screen has not been cleaned yet.

Mr. Daigle mentioned the Branch personnel recently received training using a CUP instructional document. The training was provided to guide decisions on what customers to target for CUP. Ms. Katherine McCord was said to have led the training on March 2, 2000. Businesses that S-K thinks will benefit from their CUP will be approached and informed of the program. According to S-K's own prepared strategy, the program is only to be offered to businesses in states that **approve** the concept. The instructional document indicates S-K personnel are to first target businesses that have parts washers serviced by other companies. Next S-K targets current customers where changing the status of the spent parts washer solvents from a hazardous waste to a product could allow the customers to experience fewer hazardous waste regulations. In other words, changing generator status from a large quantity generator to a small quantity generator or a small

quantity generator to a conditionally exempt small quantity generator. And finally, for any other hazardous waste generators that the program may appeal to and that the capacity for use is not exceeded.

It has been noted at other branches that CUP solvent was in no way different than the used parts washer solvent received that is classified hazardous waste. Customers taking part in the program are requested to keep debris out of the solvent. Looking at the first screen of the CUP tank, bits of paint chips and metal fines were observed. Mr. Smith said he has told the S-K Sales & Service Representatives (S & S reps) not to collect used solvent under CUP if the material has a significant amount of debris in it or if the sediment on the bottom of the drum is thick. CUP solvent is mostly received at the Pekin branch in 15 and 30-gallon drums. He showed us a metal probe supposedly used by the S & S reps to check the bottom of the drums. The liquid in the drums would not be clear enough to establish whether there are foreign objects or harden sediment on the bottom. Therefore, the probe would have limited effectiveness.

In the Pekin return and fill shelter (part of the roof has blown off from a recent storm) the Continued Use Program tank is within 20 feet of the drum washing unit. A Material Handler dumps the contents of the CUP drum into the CUP tank. From the CUP tank, the material is pumped to the drum washer. The Material Handler knows a particular drum contains CUP solvent if it has a manila label on the top. Only drums marked with the manila label are to be dumped in the CUP tank. According to Mr. Daigle, about thirteen gallons of CUP solvent is used to clean a drum.

A stop watch was used to time how long the drum washer was activated to clean. Based on inspecting the other S-K branches, it was understood the drum washer operator could activate a switch on the drum washer for an automatically timed cleaning of a drum. During the inspection the washing cycle was timed at around 55 seconds. Mr. Smith said the timed cleaning cycle we observed during the inspection was not set for CUP solvent, but rather was set for the used solvent in the drum washer. This was the first time that anyone from one of the branches said there were different settings for automatically cleaning drums between the regular used solvent versus the CUP solvent. The CUP solvent wash cycle could not be timed during the inspection because there was no CUP solvent on hand in drums, and the CUP tank held just enough solvent to keep the system from being dry. No CUP solvent was expected to be received that day, according to Mr. Smith.

When CUP was Initiated at Pekin

Mr. Daigle was asked what date the CUP was implemented at Pekin. He found a request work form to remove the old dumpster and install the CUP tank dated October 23, 1999. Apparently, the control timer for cleaning with the CUP material was installed around November 11, 1999. The setting of the drum washing was said to be 40 seconds. CUP solvent apparently began arriving at the Pekin branch in February of 2000.

Information on CUP Customers at Pekin

At the present time the Pekin S-K facility has set up CUP agreements with the below businesses, and has received the following amounts of CUP solvent since February 2000:

• Caterpillar in Peoria	26 gallons
• Peoria Toyota	34 gallons
• RR Donnelley & Sons Co	16 gallons
• RR Donnelly & Sons Co	75 gallons
• RR Donnelly & Sons Co	35 gallons
• RR Donnelly & Sons Co	32 gallons
• RR Donnelly & Sons Co	25 gallons
• Nestle Food Co	91 gallons
• Nestle Food Co	9 gallons
• American Allied Railway	392 gallons
• Turris Coal Co	273 gallons
• Borden Chemical & Plastics	205 gallons
• Illinois Air National Guard	35 gallons
• Case Corp	390 gallons
• Ball Foster Glass Container	396 gallons
• Central Illinois Light Co	16 gallons
• Panhandle Eastern	15 gallons
• General Electric Co	156 gallons
• Bridgestone Firestone	493 gallons
• Easton Cutler Hammer	306 gallons
• Vactor Manufacturing	84 gallons
• Garrett Aviation Services	182 gallons
• Norforge Maching Inc	873 gallons

Amount of CUP solvent Received at Pekin

Safety-Kleen Pekin began receiving CUP solvent in February 2000. Attachment 1 with this report includes a total amount of CUP solvent received from February 2000 until the middle of June 2000 when the report was prepared. The total on the attachment is 27,033.5 pounds. This figures to be about 4,159 gallons using the estimated density of 6.5 pounds per gallon for the spent solvent as provided by the branch personnel.

Paper work and Tracking

The CUP solvent is received at the branch accompanied by a Safety-Kleen pre-print form. The USDOT description for the CUP solvent is Combustible Liquid, NOS (Petroleum Naphtha), NA 1993, PG III. S-K considers the CUP solvent to be material and therefore no manifests are used in the transportation. The CUP generator and the amount of CUP solvent received at the branch are tracked in the Facility Operating Log.

Miscellaneous Information

The Pekin branch services 24 counties and employs about 20 people. Six trucks currently operating in the 24-county area. Mr. Daigle said 3 of the trucks are called "step vans" and

Miscellaneous Information
The Pekin branch services 24 counties and employs about 20 people. Six trucks currently operating in the 24-county area. Mr. Daigle said 3 of the trucks are called "step vans" and the other 3 are larger types of trucks. The truck routes are no further than 150 miles from the branch.

While walking around the facility we observed several System One parts washers were observed in the warehouse. Apparently, the parts washers were obtained from one of their competitors.

Summary of Apparent Violations
The following apparent violations were observed at the Pekin branch:

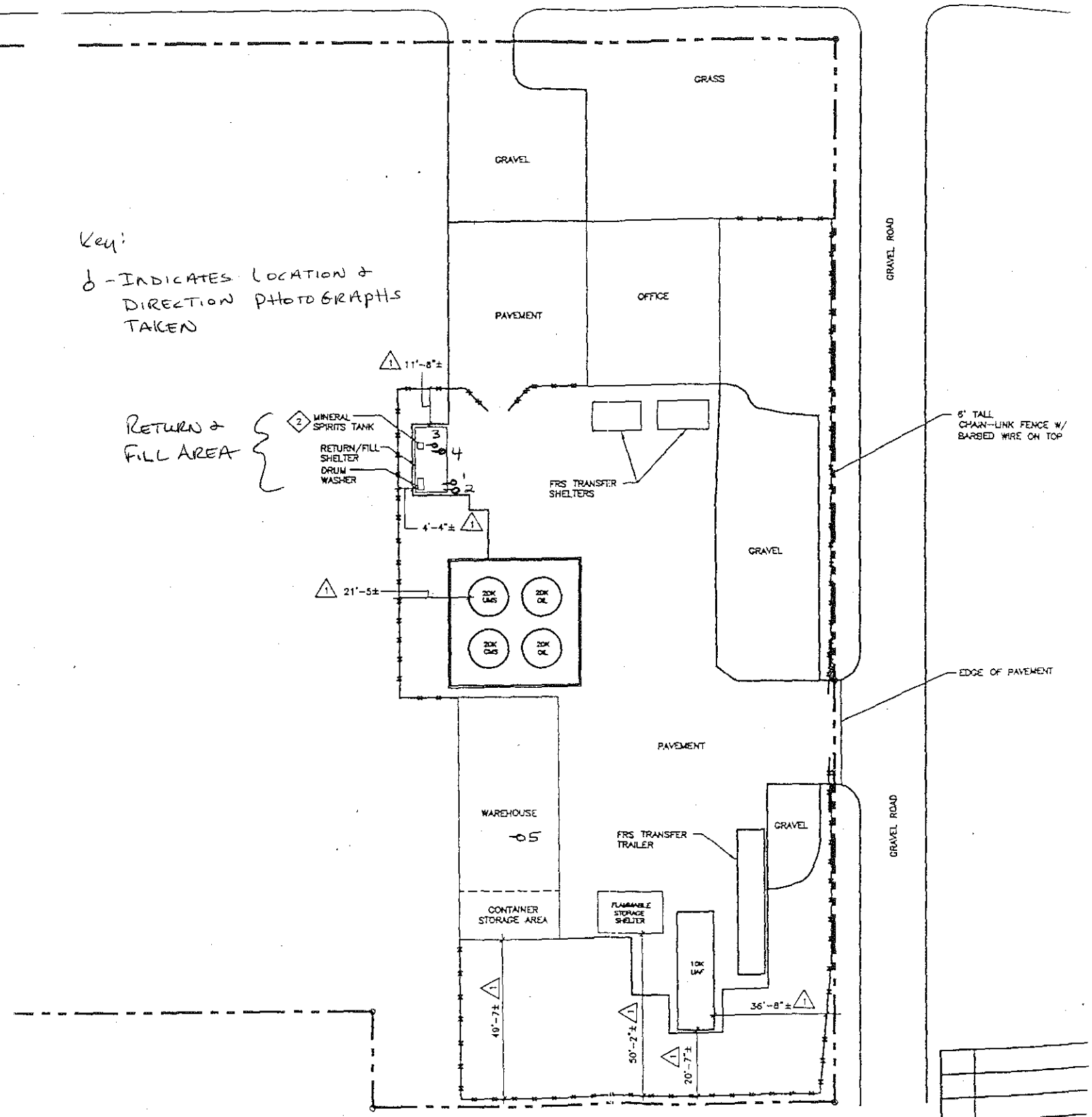
21(e) of the Illinois Environmental Protection Act (the Act)
21(f) of the Act
21(g) of the Act
21(h) of the Act
703.121(a) of the Illinois Pollution Control Board's 35 Illinois Administrative Code regulations
723.120(a) of 35 Ill. Adm. Code
724.176 of 35 Ill. Adm. Code
724.292(a) of 35 Ill. Adm. Code
I(J)(1)(d) of the RCRA Part B permit
II(B)(4) of the RCRA Part B permit
II(C)(2) of the RCRA Part B permit
V(22)(b) of the RCRA Part B permit
V(45) of the RCRA Part B permit

Attachments
Attachment 1 – Copy of the Generator Waste Report for receiving the CUP solvent
Attachment 2 – Copy of a Facility Operating Log with partial information concerning CUP solvent received
Attachment 3 – Copy of the engineering drawing of the connection of the CUP tank to the drum washer.

cc: BOL, Peoria Region
BOL, Collinsville Region
BOL, Springfield Region
BOL, Paul Purseglove
BOL, Ted Dragovich
DLC, Michelle Ryan

LPC 1790600011 - Tazewell Co. Date: 5-03-00

Pekin | Safety-Kleen Systems, Inc. (Pekin Service Facility) Time: 10:49AM - 12:21PM



INTERIOR TANK INSPECTION AND INTEGRITY CERTIFICATION USED OIL TANK AND INSULATED USED OIL TANK

PEKIN, ILLINOIS SERVICE CENTER

May 1, 2000

PREPARED FOR:

SAFETY-KLEEN CORPORATION
PEKIN, ILLINOIS SERVICE CENTER
14249 VFW ROAD
PEKIN, ILLINOIS 61554

PREPARED BY:

SCHREIBER, YONLEY & ASSOCIATES
271 WOLFNER DRIVE
ST. LOUIS, MISSOURI 63026

INTERIOR TANK INSPECTION CERTIFICATION

I observed the cleaning conducted April 6, 2000 of the used oil tank and the insulated used oil tank located at the Safety-Kleen Service Center in Pekin, Illinois.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature:	Franklin D. Maddox
Printed Name:	Franklin D. Maddox
Title:	Associate Engineer
Company:	Schreiber, Yonley & Associates
Registration Number:	062-047168
Date:	5/2/2000

TABLE OF CONTENTS

1.0 INTRODUCTION.....1

2.0 TANK CLEANING AND INSPECTION.....1

3.0 INSULATED USED OIL TANK.....1

4.0 USED OIL TANK.....1

LIST OF FIGURES

FIGURE 1 USED OIL TANK BOTTOM AND SIDE WALL ULTRASONICS

FIGURE 2 INSULATED USED OIL TANK BOTTOM AND SIDE WALL ULTRASONICS

APPENDICES

APPENDIX A PHOTOGRAPH LOG

1.0 INTRODUCTION

The Pekin Service Center facility (ILD 093862811) operates a used oil tank and an insulated used oil tank. Per this facility's Part B permit, a detailed visual inspection of each tank's interior is required every fifth year to ensure the tank's integrity.

2.0 TANK CLEANING AND INSPECTION

On April 6, 2000, the used oil and insulated used oil tanks were emptied, sludge accumulations were removed, and the interior surfaces were cleaned with a heated power spray.

Following the cleaning operations, photographs were taken of the tank interiors and video taping was also conducted. Mr. Don Maddox, P.E., was present onsite during the cleaning and conducted the photography and video taping, as well as making personal observations of the interior condition of the tanks. Ultrasonic measurements of both tank bottoms and lower side walls were also taken.

The tank cleaning was conducted under the direction of Mr. Robert [illegible], of Inter-Rail Systems, Inc.

3.0 INSULATED USED OIL TANK (TANK 2)

Photo 1 shows the inside of the tank roof. Photo 2 shows the tank bottom, side and level float. Photos 3 and 4 show the inlet valves, lower side wall, bottom, and seams. These photos show very limited rust spotting. Review of the video confirms this finding. No cracking of tank welds was noted. No stress cracks were observed on the bottom or side walls.

Figure 1 shows the thickness determinations taken on the tank bottom and lower shell. These determinations show no significant corrosion of the tank bottom or lower shell has occurred.

Tank integrity is considered adequate for continued service.

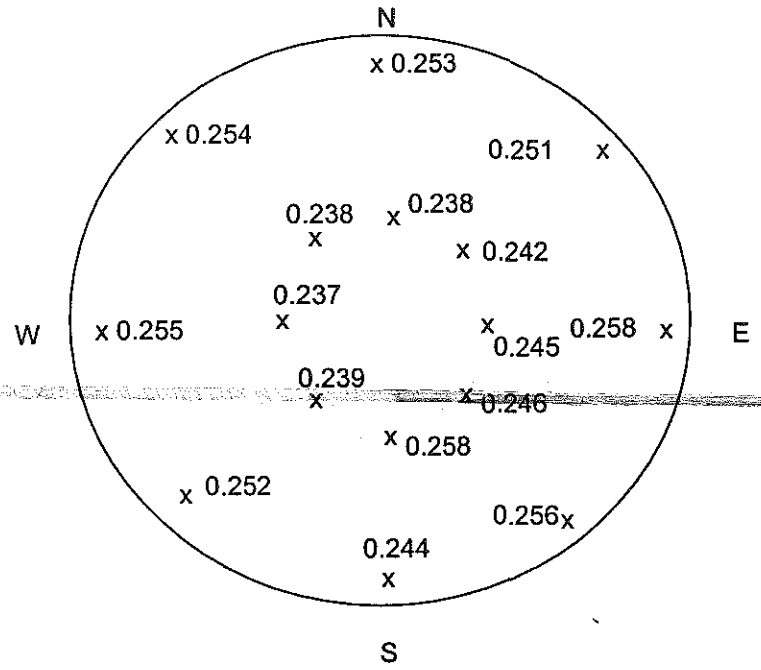
4.0 USED OIL TANK (TANK 4)

Photos 1 and 2 show the tank side wall and the bottom seams. Photo 3 shows the upper tank shells and the roof. Photo 4 shows the tank inlet valves and the bottom seam. All photos show corrosion of a minor nature. All welded seams show good integrity with no apparent cracks. No stress cracks were observed in the bottom or side walls. Review of the video of the tank interior and personal observations verify a finding of adequate integrity.

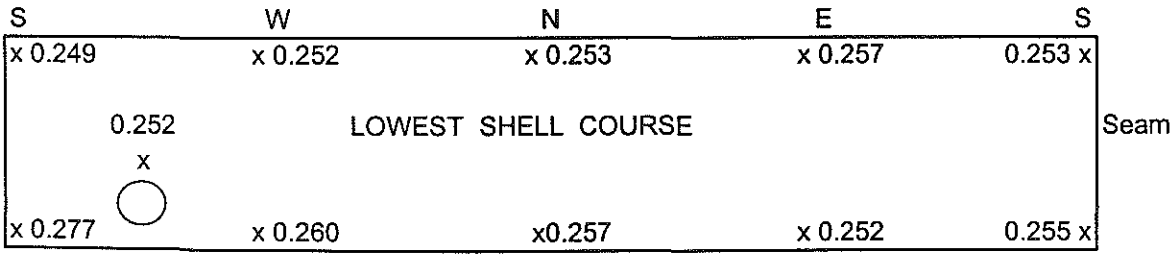
Figure 2 shows the thickness determinations taken on the tank bottom and lower shell. These determinations show no significant corrosion of the tank bottom or lower shell has occurred.

Tank integrity is considered adequate for continued service.

SAFETY-KLEEN PEKIN
ULTRASONIC TANK THICKNESS READINGS
TANK 2 - INSULATED USED OIL TANK



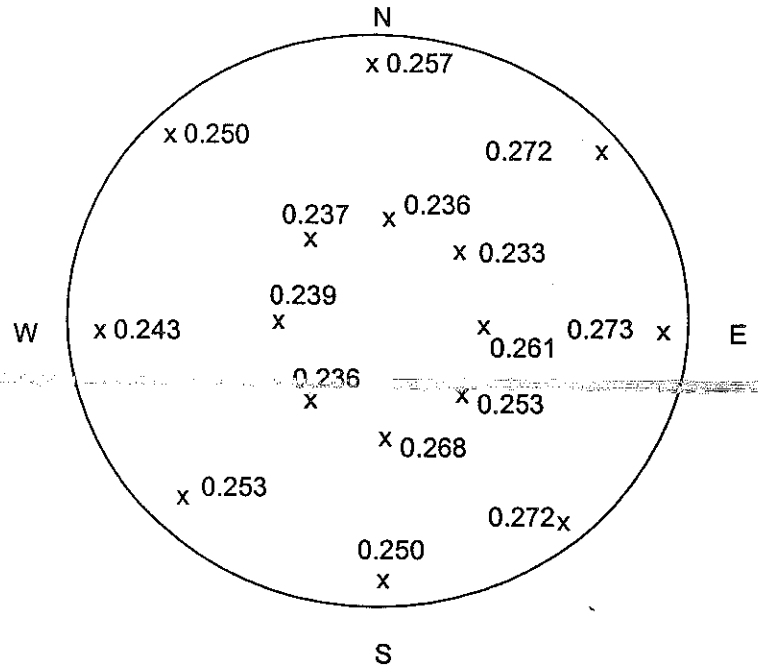
MEASURES SHOWN IN INCHES
AVERAGE BOTTOM THICKNESS = 0.248 in.



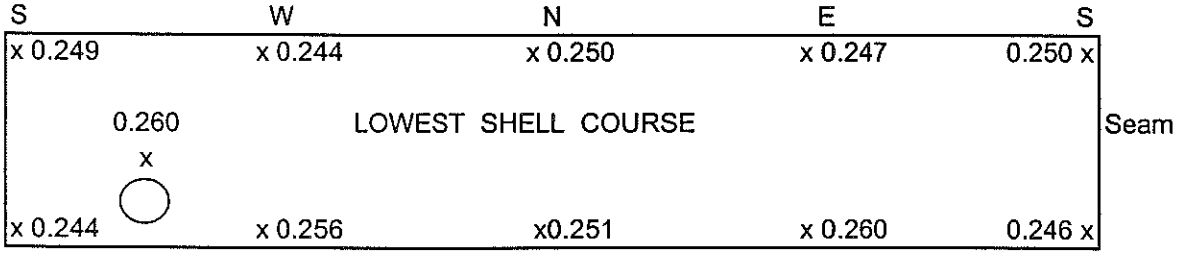
AVERAGE SHELL THICKNESS = 0.256 in.

FIGURE 1 - INSULATED USED OIL TANK ULTRASONICS

SAFETY-KLEEN PEKIN
ULTRASONIC TANK THICKNESS READINGS
TANK 4 - USED OIL TANK



MEASURES SHOWN IN INCHES
AVERAGE BOTTOM THICKNESS = 0.252 in.



AVERAGE SHELL THICKNESS = 0.251 in.

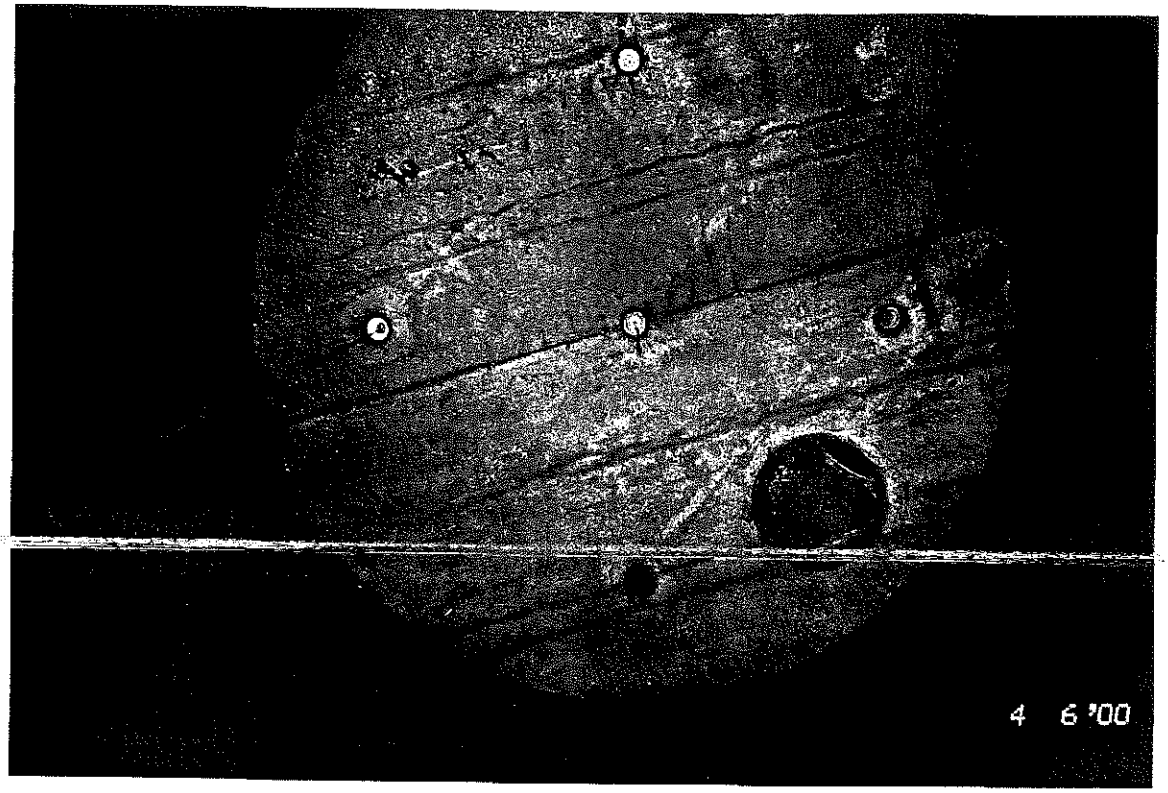
FIGURE 2 - USED OIL TANK ULTRASONICS

APPENDIX A

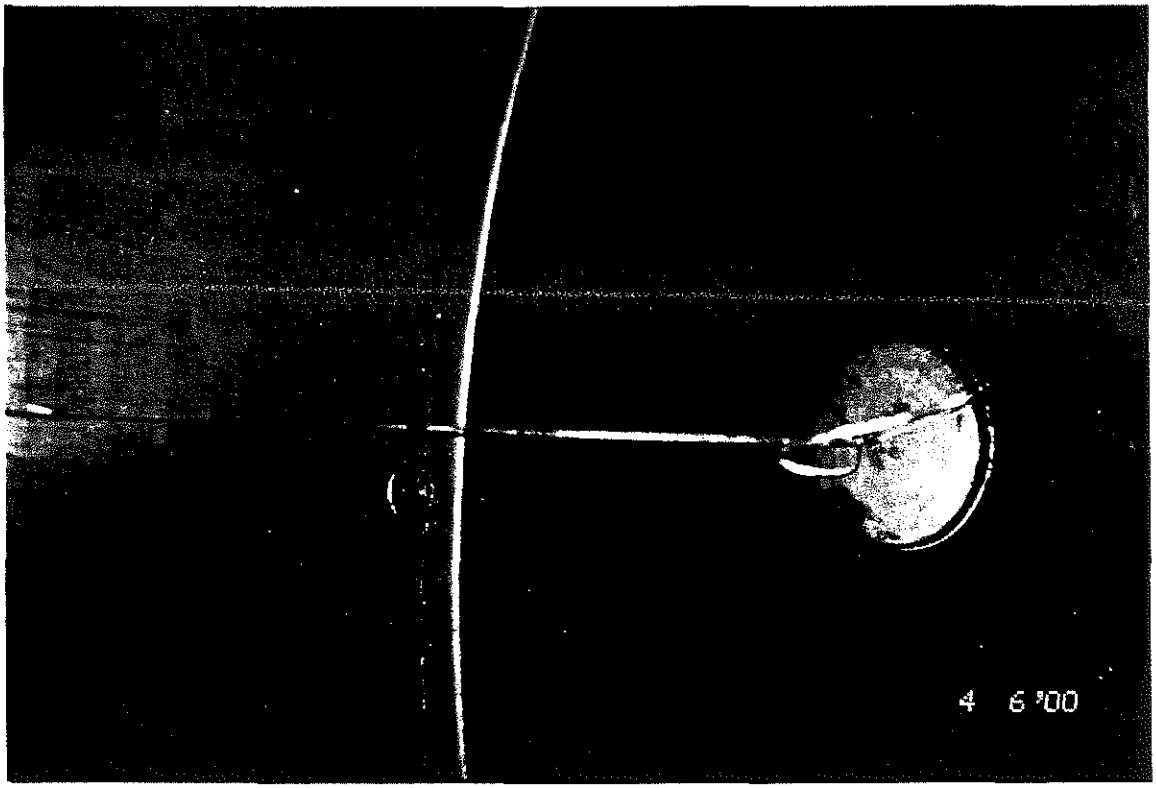
PHOTOGRAPH LOG

PHOTOS

SAFETY-KLEEN, PEKIN SERVICE CENTER
TANK 2 - INSULATED USED OIL TANK



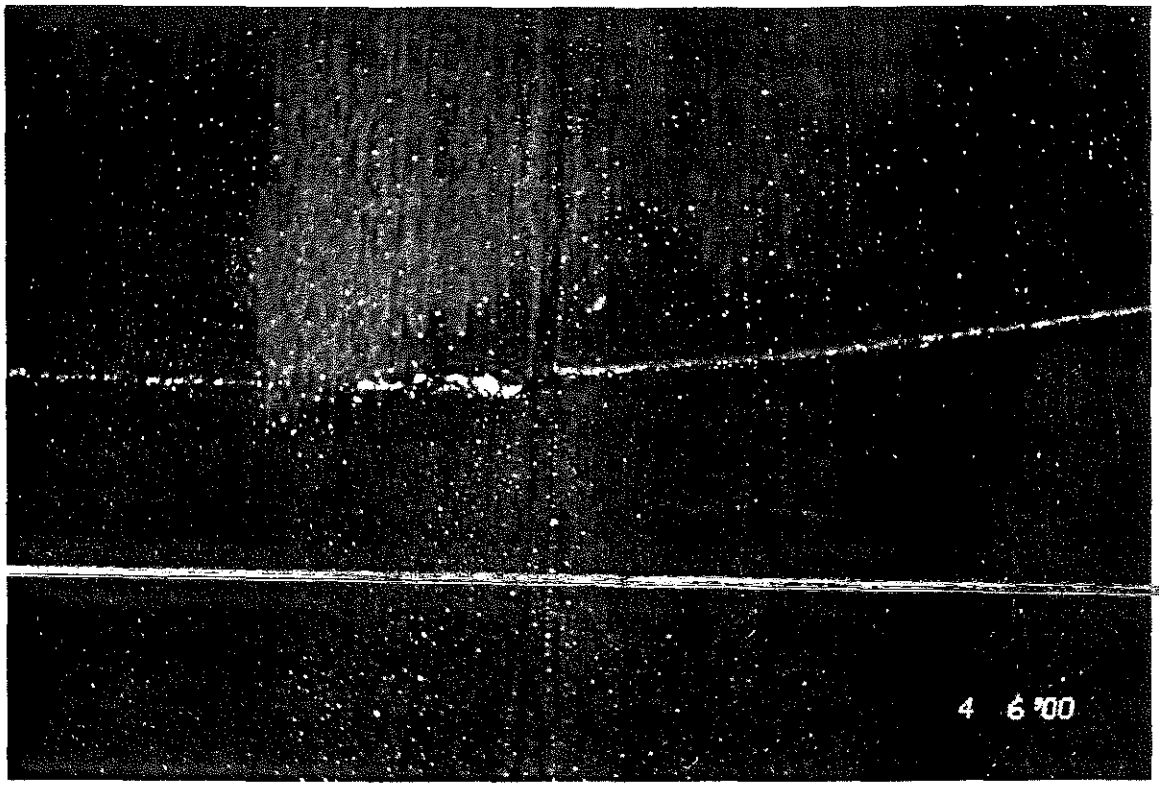
1. INSIDE VIEW OF ROOF



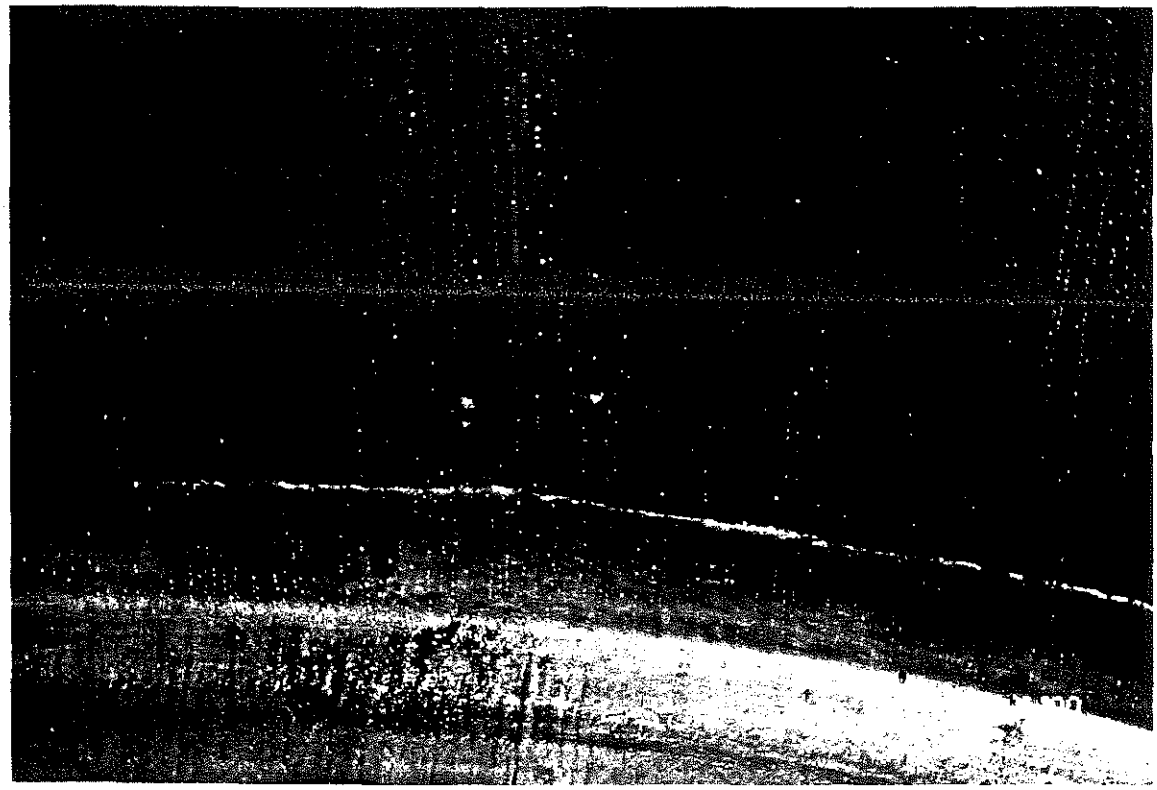
2. INSIDE VIEW OF BOTTOM, SIDE & LEVEL FLOAT

PHOTOS

TANK 4 - USED OIL TANK

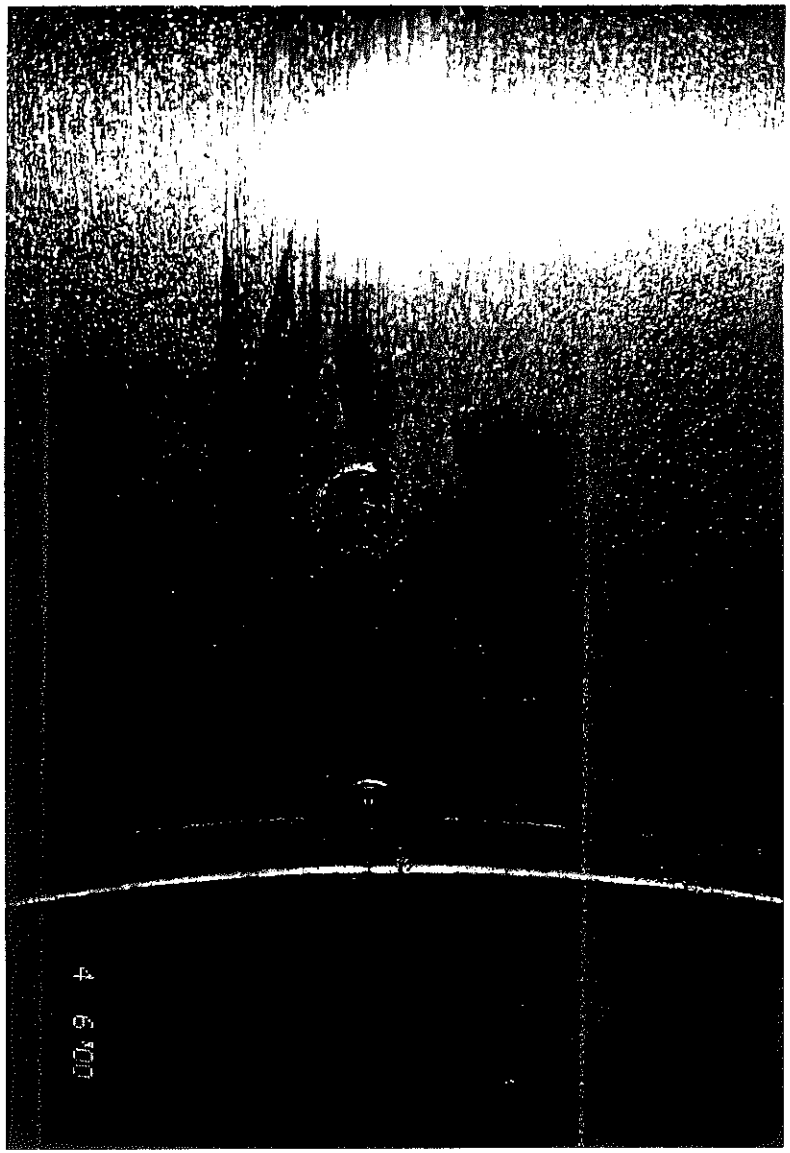


1. SIDE & VERTICAL SEAMS

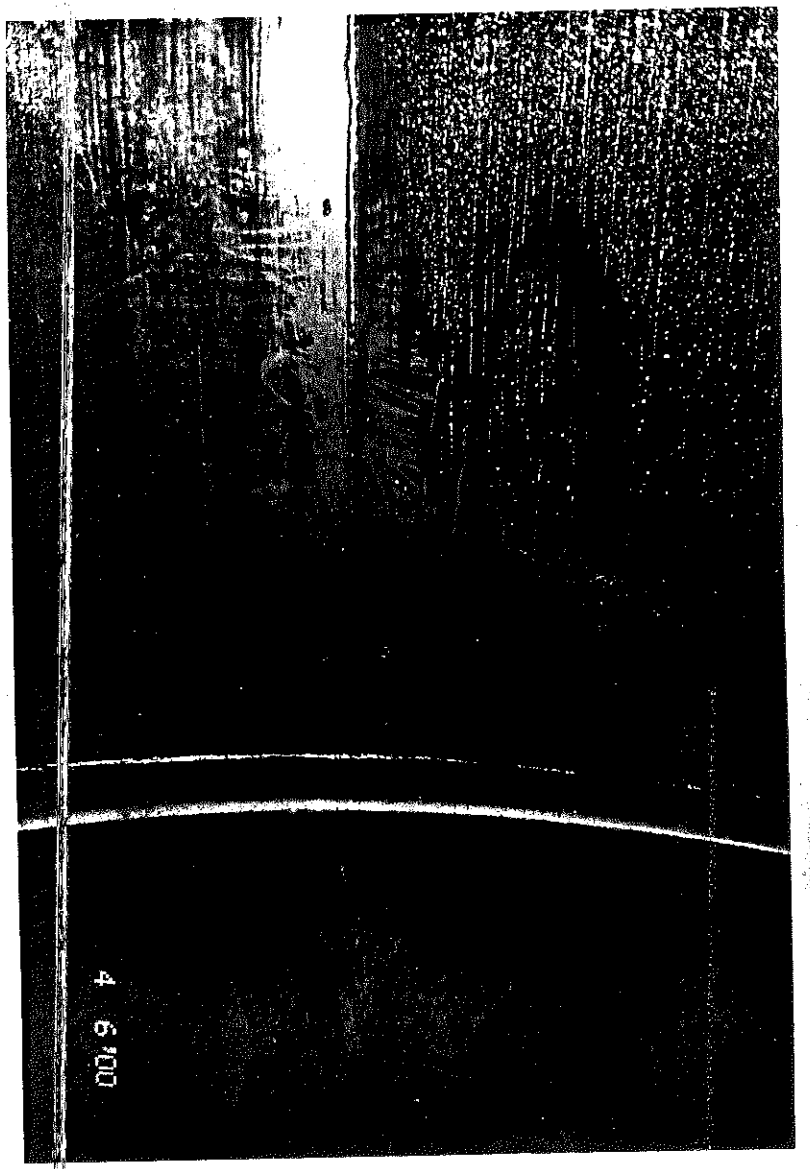


2. SIDE AND BOTTOM SEAMS

SAFETY-KLEEN, PEKIN SERVICE CENTER
TANK 2 - INSULATED USED OIL TANK



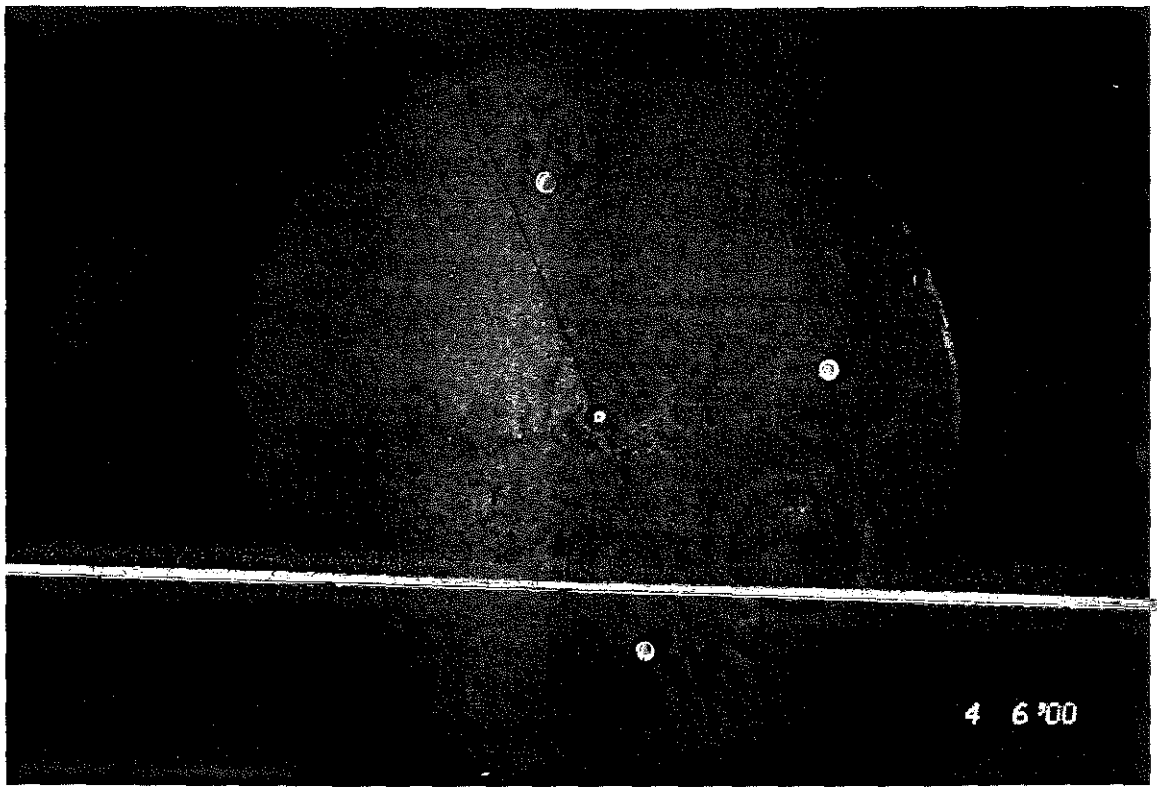
3. INSIDE VIEW OF INLET VALVES



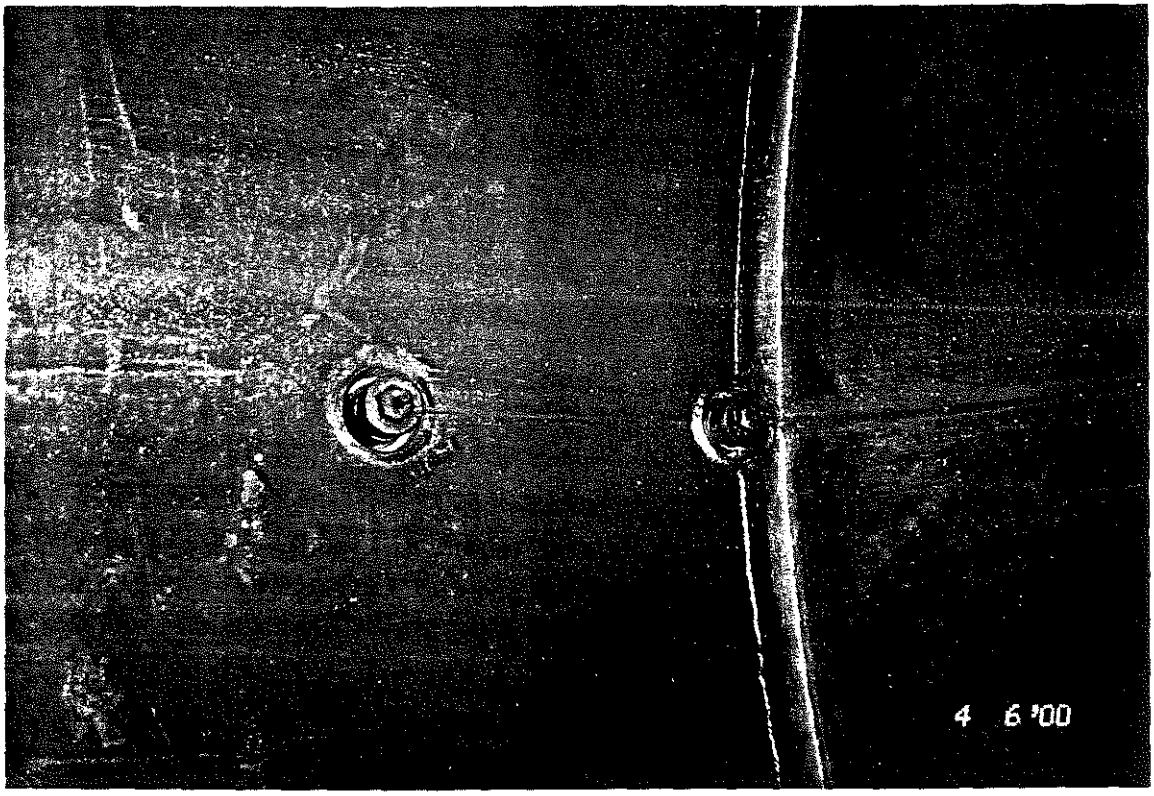
4. INSIDE VIEW OF BOTTOM & SIDE SEAMS

PHOTOS

TANK 4 - USED OIL TANK



3. INSIDE ROOF



4. INLET VALVES, BOTTOM & SIDE SEAM

safety-kleen®

CERTIFIED MAIL Z 285 788 193
RETURN RECEIPT REQUESTED

July 29, 1999

Mary Riegle
Illinois Environmental Protection Agency
Division of Land Pollution Control
Permit Section
1021 North Grand Avenue East
Springfield, Illinois 62794-9276

Re: Used Solvent and Used Antifreeze Tank Assessments
Pekin, Illinois Service Center
ILD093862811

Used Solvent Tank Assessment
Caseyville, Illinois Service Center
ILD981097819

Used Solvent Tank Assessment
Urbana, Illinois Service Center
ILD981088388

Dear Ms. Riegle:

As required under Permit Condition II.F.4 of the subject facilities' RCRA Hazardous Waste Management Part B Permits, Safety-Kleen Systems, Inc. is submitting three (3) copies of the inspection reports from the annual ultrasonic thickness testing on the hazardous waste storage tanks from the above mentioned facilities.

On July 15th and 16th, 1999, Schreiber & Yonley Associates performed ultrasonic thickness testing in accordance with the permit conditions on the specified tanks. The assessments indicated that the tank systems possess adequate structural integrity. The reports have been certified by a professional engineer, registered with the State of Illinois.

If you have any questions, please contact me at 573-335-3461.

Sincerely,

Kevin Farmer

Kevin Farmer
Environmental Compliance Manager
Central Division - North Region

SAFETY-KLEEN CORP.
201 LaSALLE STREET CAPE GIRARDEAU, MO 63701 573/335-1616 FAX 573/335-6418

SCHREIBER & YONLEY ASSOCIATES
ENVIRONMENTAL ENGINEERS

271 Wolfner Drive • Saint Louis, Missouri 63026
314/349-8399 • Fax 314/349-8384

July 21, 1999

Mr. Kevin Farmer
Environment, Health and Safety Manager
Safety-Kleen Corp.
201 LaSalle Street
Cape Girardeau, MO 63701

Re: Spent Parts Washer Tank System-Inspection and Thickness Testing Certification
Safety-Kleen Corp., Pekin, Illinois Branch

Dear Mr. Farmer:

This letter shall provide the tank certification required for the spent parts washer solvent tank and the spent antifreeze tank located at the Safety-Kleen Pekin Branch, RR #3, Pekin, Illinois. As requested by your office, the 20,000 gallon spent parts washer solvent tank and the spent antifreeze tank were visually inspected and shell thickness measurements were collected on July 15, 1999. In addition, the piping and secondary containments were visually inspected. Thickness measurements of each tank's metal were made using an ultrasonic thickness gauge (Krautkramer Branson DMR Thickness Gauge). No tank leak or other condition indicating a deficiency in the integrity of either tank was found. The top manways were seated and bolted. Shell thickness measurements were found to exceed the minimum design thickness requirements of UL 142 and API 650.

The results of the tank inspection and ultrasonic thickness testing are recorded on the attached forms. Comparison of these results with 1997 and 1998 data indicates no significant change in shell thickness has occurred over the past two years.

The secondary containments were subjected to a visual inspection. No cracks or signs of leakage were observed in either containment. The containment coating lining the floor and walls of the spent solvent tank farm secondary containment appeared to be in good condition. Rainwater is removed from the spent solvent tank containment by pumping from a blind sump located at one corner of the containment's open vault. The spent antifreeze tank is secondarily contained within a rectangular steel vault, which is covered to prevent accumulation of rainwater in the secondary containment.

I conclude that the Spent Parts Washer Solvent Tank, the Spent Antifreeze Tank and their containment systems are certifiable for continued service.

Sincerely,

SCHREIBER, YONLEY & ASSOCIATES

F. Donald Maddox

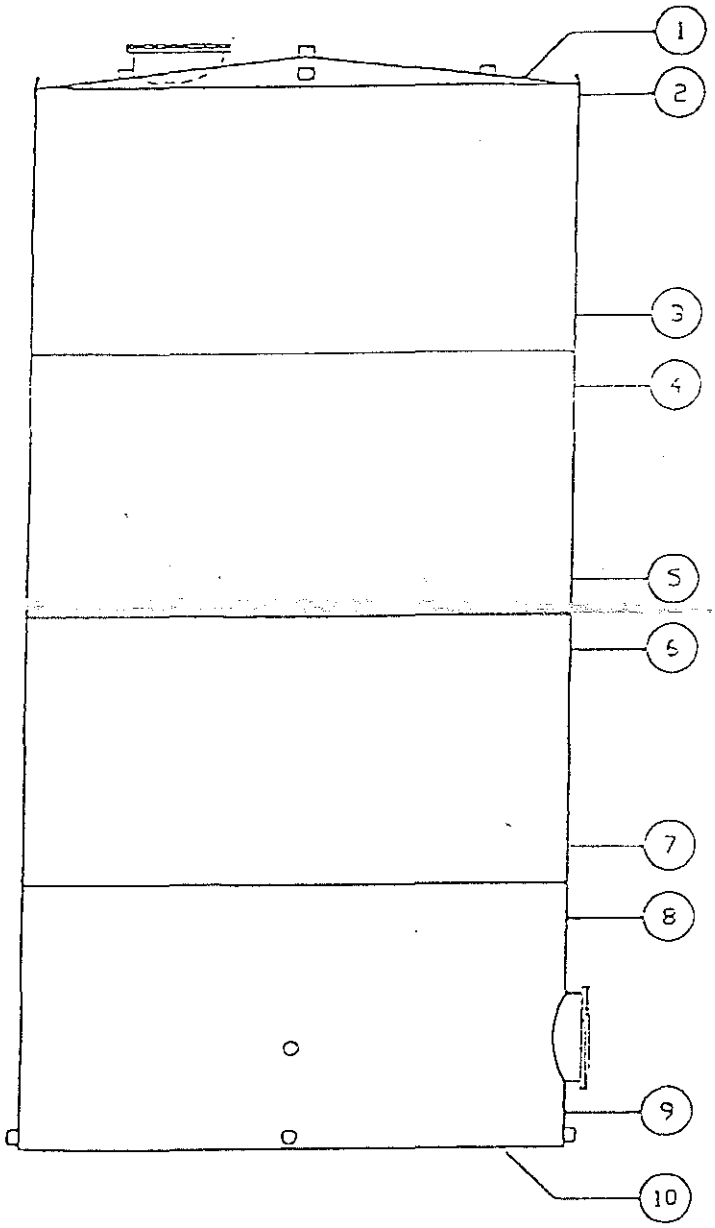
F. Donald Maddox, P.E.
Associate Engineer

X:/SKFILL/990169/Farmer.ltr

Enclosures

Franklin D. Maddox

SAFETY-KLEEN PEKIN
ULTRASONIC TANK THICKNESS READINGS
SPENT SOLVENT TANK



Readings by: B. Rucker
Readings adjusted for paint thickness

Date: 7/15/99
Velocity = 0.2400 in/sec,

POINT #	NORTH	EAST	SOUTH	WEST	1999 AVG.	1998 AVG.	1997 AVG.
TOP-1	0.258	0.255	0.260	0.261	0.259	0.255	0.247
2	0.264	0.251	0.252	0.256	0.256	0.255	0.249
3	0.268	0.258	0.249	0.254	0.257	0.257	0.251
4	0.262	0.257	0.253	0.257	0.257	0.253	0.249
5	0.262	0.273	0.253	0.262	0.263	0.255	0.253
6	0.257	0.261	0.254	0.265	0.259	0.259	0.257
7	0.276	0.261	0.260	0.266	0.266	0.261	0.257
8	0.258	0.259	0.259	0.260	0.259	0.255	0.252
9	0.265	0.254	0.259	0.260	0.260	0.257	0.261
BOT-10	0.276	0.272	0.271	0.267	0.272	0.265	0.266

SAFETY-KLEEN PEKIN
ULTRASONIC TANK THICKNESS READINGS
HORIZONTAL SPENT ANTIFREEZE TANK

SOUTH		NORTH	
POINT #	READING	POINT #	READING
1	0.280	1	0.277
2	0.277	2	0.275
3	0.273	3	0.275
4	0.285	4	0.279
5	0.275	5	0.273
6	0.273	6	0.281
7	0.278	7	0.275
1999 AVG.	0.277	1999 AVG.	0.276
1998 AVG.	0.273	1998 AVG.	0.275
1997 AVG.	0.268	1997 AVG.	0.267

Readings by: B. Rucker
Readings adjusted for paint thickness

Date: 7/15/99
Velocity = 0.2400 in/sec

Thickness Readings Adjusted
for 0.006 in. Paint Thickness

TANK SHELL THICKNESS TEST

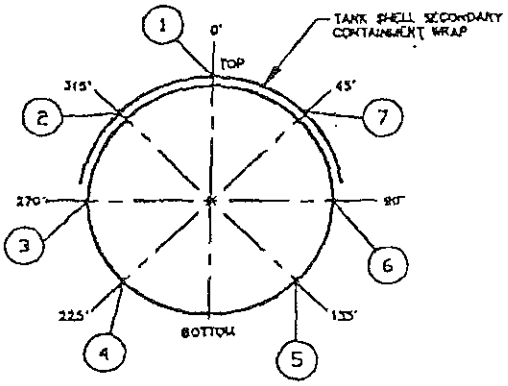
SECTION # 1		SECTION # 2		SECTION # 3		SECTION # 4		SECTION # 5		1999	1998	1997
POINT #	READING	POINT #	READING	POINT #	READING	POINT #	READING	POINT #	READING	AVG.	AVG.	AVG.
1	0.287	1	0.300	1	0.277	1	0.277	1	0.284	0.285	0.281	0.272
2	0.202	2	0.200	2	0.192	2	0.192	2	0.193	0.196	0.192	0.185
3	0.268	3	0.270	3	0.268	3	0.270	3	0.283	0.272	0.273	0.262
4	0.270	4	0.270	4	0.269	4	0.268	4	0.281	0.272	0.270	0.258
5	0.271	5	0.266	5	0.272	5	0.267	5	0.278	0.271	0.274	0.267
6	0.266	6	0.277	6	0.272	6	0.278	6	0.283	0.275	0.271	0.267
7	0.194	7	0.191	7	0.194	7	0.193	7	0.202	0.195	0.195	0.192

SITE: SAFETY-KLEEN

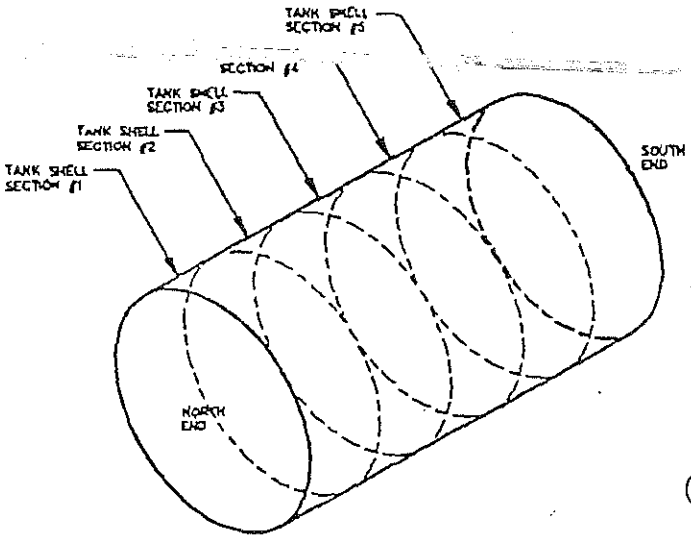
DATE: 7-15-99

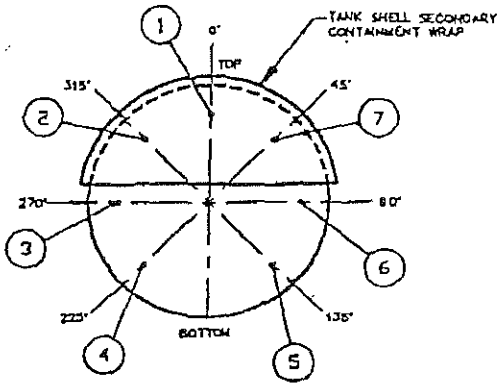
JOB #: Pekin, IL

INSPECTOR: H. Pope



TYPICAL TANK SHELL SECTION
UT TEST LOCATION
(SECTION LOOKING SOUTH)





TYPICAL TANK HEAD
UT TEST LOCATION

HORIZONTAL TANK ULTRASONIC THICKNESS TEST

NO SCALE

QUESTEC

VISUAL INSPECTION
LIQUID STORAGE TANK AND CONTAINMENT

LOCATION Pekin, Illinois

TANK ID Spent Antifreeze

DATE 7/15/99 INSPECTOR H. Pope

OBSERVATIONS	OK	ACTION* NEEDED
TANK		
TANK SHELL	✓	—
TANK SUPPORT	NA	—
TANK ROOF	NA	—
WELDED JOINTS	✓	—
TANK INTEGRITY	✓	—
SECONDARY CONTAINMENT		
LINER/COATING	NA	—
WALLS	✓	—
FLOOR	✓	—
SUMP	NA	—
DRAIN VALVE	NA	—
APPURTENANCES		
TOP MANWAY SECURE	✓	—
LEVEL INDICATOR	✓	—
LOAD/OFF-LOAD PIPING	✓	—
RECEIVING PIPING	✓	—

*COMMENTS ON ACTION NEEDED

This is a horizontal tank contained in a steel secondary containment. The containment is shielded to prevent accumulation of rainwater.

VISUAL INSPECTION
LIQUID STORAGE TANK AND CONTAINMENT

LOCATION Pekin, Illinois

TANK ID Spent Mineral Spirits

DATE 7-15-99 INSPECTOR H. Pope

OBSERVATIONS	OK	ACTION* NEEDED
TANK		
TANK SHELL	✓	—
TANK SUPPORT	✓	—
TANK ROOF	✓	
WELDED JOINTS	✓	—
TANK INTEGRITY	✓	—
SECONDARY CONTAINMENT		
LINER/COATING	✓	—
WALLS	✓	—
FLOOR	✓	—
SUMP	✓	—
DRAIN VALVE	N.A.	—
APPURTENANCES		
TOP MANWAY SECURE	✓	—
LEVEL INDICATOR	✓	—
LOAD/OFF-LOAD PIPING	✓	—
RECEIVING PIPING	✓	—

***COMMENTS ON ACTION NEEDED**

Manway secured with over-long bolts to afford pressure relief.

INTERIOR TANK INSPECTION AND INTEGRITY CERTIFICATION USED SOLVENT TANK & USED ANTIFREEZE TANKS

PEKIN, ILLINOIS SERVICE CENTER

OCTOBER 29, 1999

PREPARED FOR:

SAFETY-KLEEN CORPORATION
PEKIN, ILLINOIS SERVICE CENTER
14249 VFW ROAD
PEKIN, ILLINOIS 61554

PREPARED BY:

SCHREIBER, YONLEY & ASSOCIATES
271 WOLFNER DRIVE
ST. LOUIS, MISSOURI 63026

INTERIOR TANK INSPECTION CERTIFICATION

I have observed the cleaning conducted September 27, 1999 of the used solvent tank and the used antifreeze tank located at the Safety-Kleen Service Center in Pekin, Illinois.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature: Franklin D. Maddox

Printed Name: Franklin D. Maddox
Title: Associate Engineer
Company: Schreiber, Yonley & Associates
Registration Number: 062-047168

Date: 10/29/99

Franklin D. Maddox

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1.0 INTRODUCTION

The Pekin Service Center facility (ILD 093862811) operates a used solvent tank and a used antifreeze tank. Per this facility's Part B permit, a detailed visual inspection of each tank's interior is required every fifth year to ensure the tank's integrity.

2.0 TANK CLEANING AND INSPECTION

On September 27, 1999, the used solvent and used antifreeze tanks were emptied, sludge accumulations were removed, the interior surfaces were cleaned with an industrial cleaner and the interior surfaces were rinsed.

Following the cleaning operations, photographs were taken of the tank interiors and video taping was also conducted. Mr. Don Maddox, P.E., was present onsite during the cleaning and directed the photography and video taping as well as making personal observations from the tank manways. Ultrasonic measurements of the used solvent tank bottom were also taken.

The tank cleaning was conducted by Set Environmental, Inc., under the direction of Mr. Robert Janota, of Inter-Rail Systems, Inc. Mr. Janota conducted the photography of the used solvent tank. Mr. Warren Noel, of Set, conducted the photography of the used antifreeze tank.

3.0 USED SOLVENT TANK

Photos 1 and 2 show the tank side wall at the bottom seam. Photos 3 and 4 show the upper tank shells and the roof. Photos 5 and 6 show the tank outlet ports and the tank depth float and bottom. All photos show corrosion of a minor nature, primarily limited to the roof and top shell. All welded seams show good integrity with no apparent cracks. Review of the video of the tank interior and personal observation from the tank manway verify a finding of adequate integrity.

Figure 1 shows the thickness determinations taken on the tank bottom. These determinations show no significant corrosion of the tank bottom has occurred.

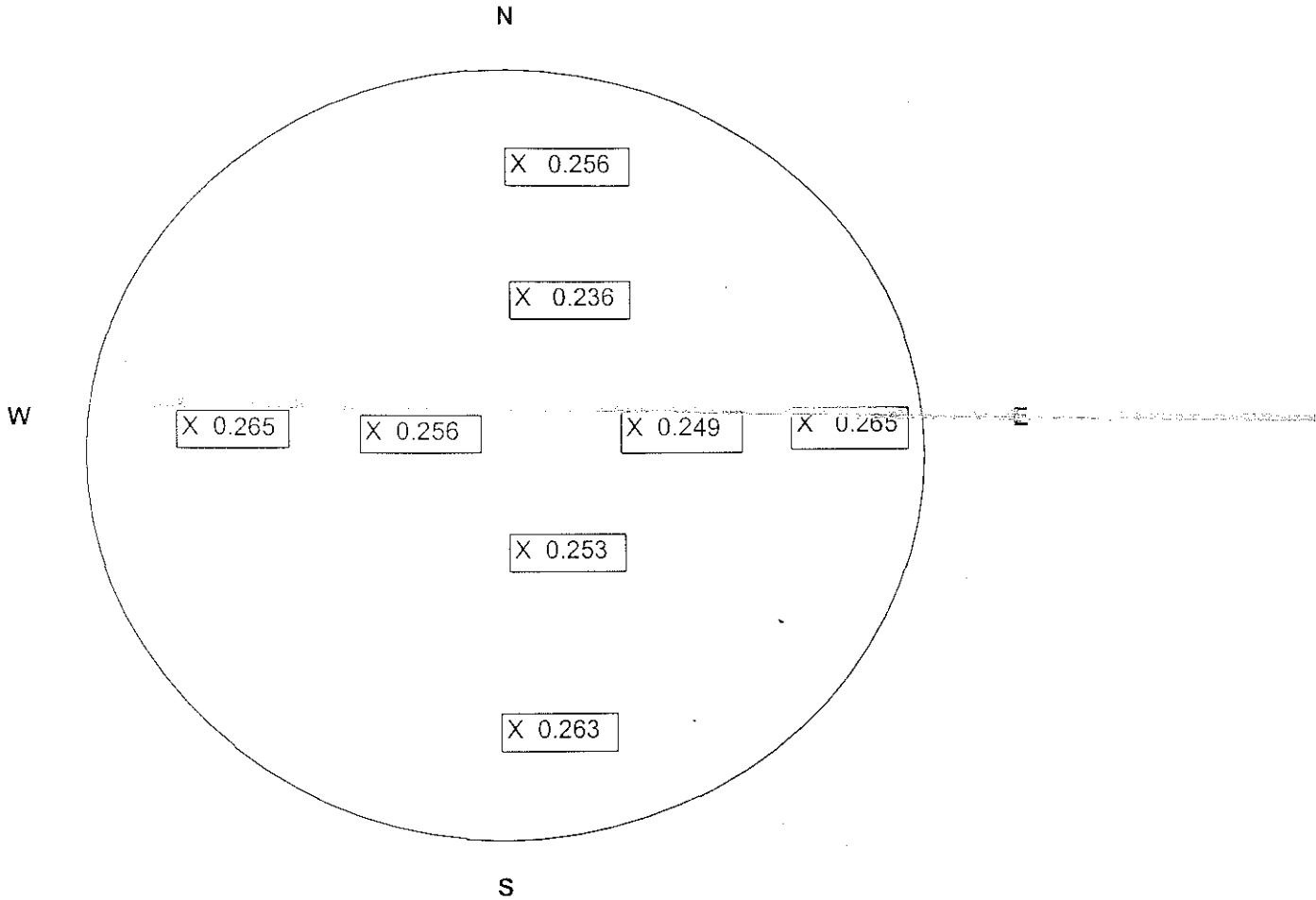
Tank integrity is considered adequate for continued service.

4.0 USED ANTIFREEZE TANK

Photos 1 and 2 show the ends of the tank. Photos 3 and 4 show the south end and a view of the side of the tank. These photos show very limited rust spotting. Review of the video confirms this finding. No cracking of tank welds is noted. The tank end photos show no corrosion with clean end welds.

Tank integrity is considered adequate for continued service.

SAFETY-KLEEN CORPORATION PEKIN BRANCH



MEASURES SHOWN IN INCHES.
AVERAGE THICKNESS = 0.255 in.

MINIMUM TANK THICKNESS = 0.240 in. (UL142)

FIGURE 1 - USED SOLVENT TANK BOTTOM ULTRASONICS

APPENDIX A

PHOTOGRAPH LOG

SAFETY-KLEEN CORPORATION - PEKIN, ILLINOIS BRANCH
VERTICAL TANK, USED SOLVENT

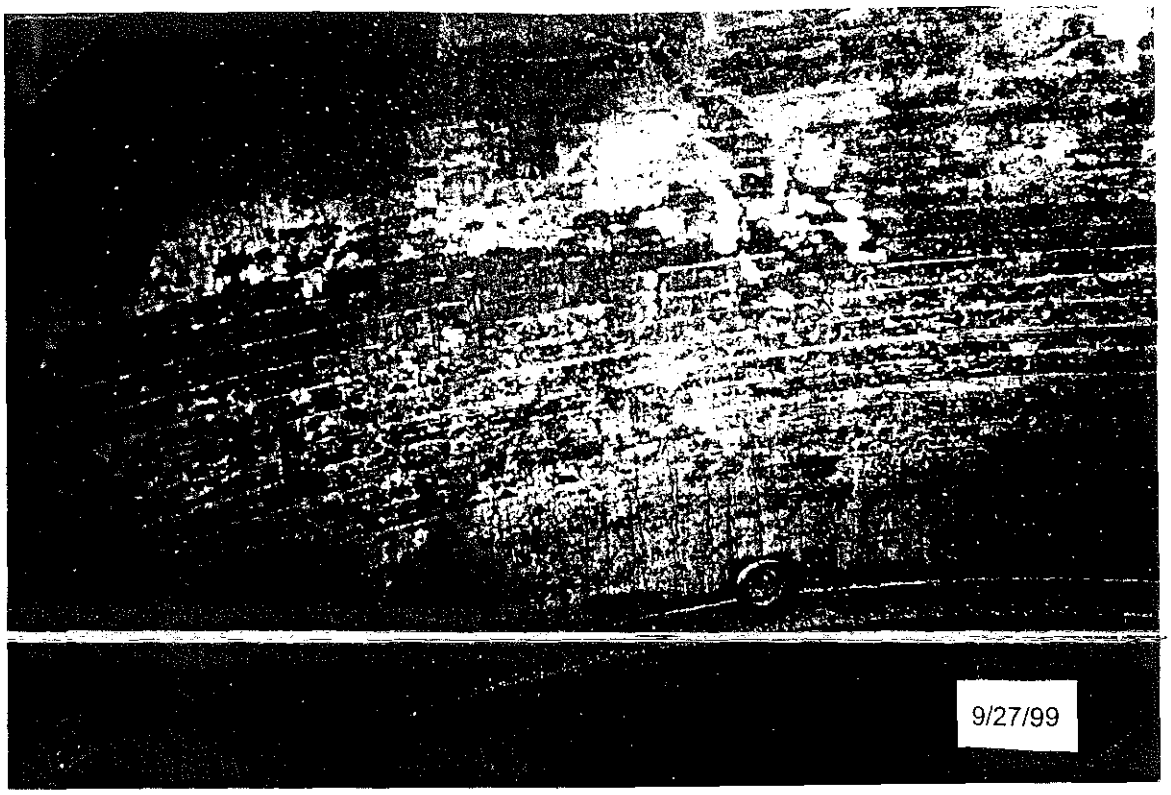


PHOTO 1 - TANK SIDE & BOTTOM

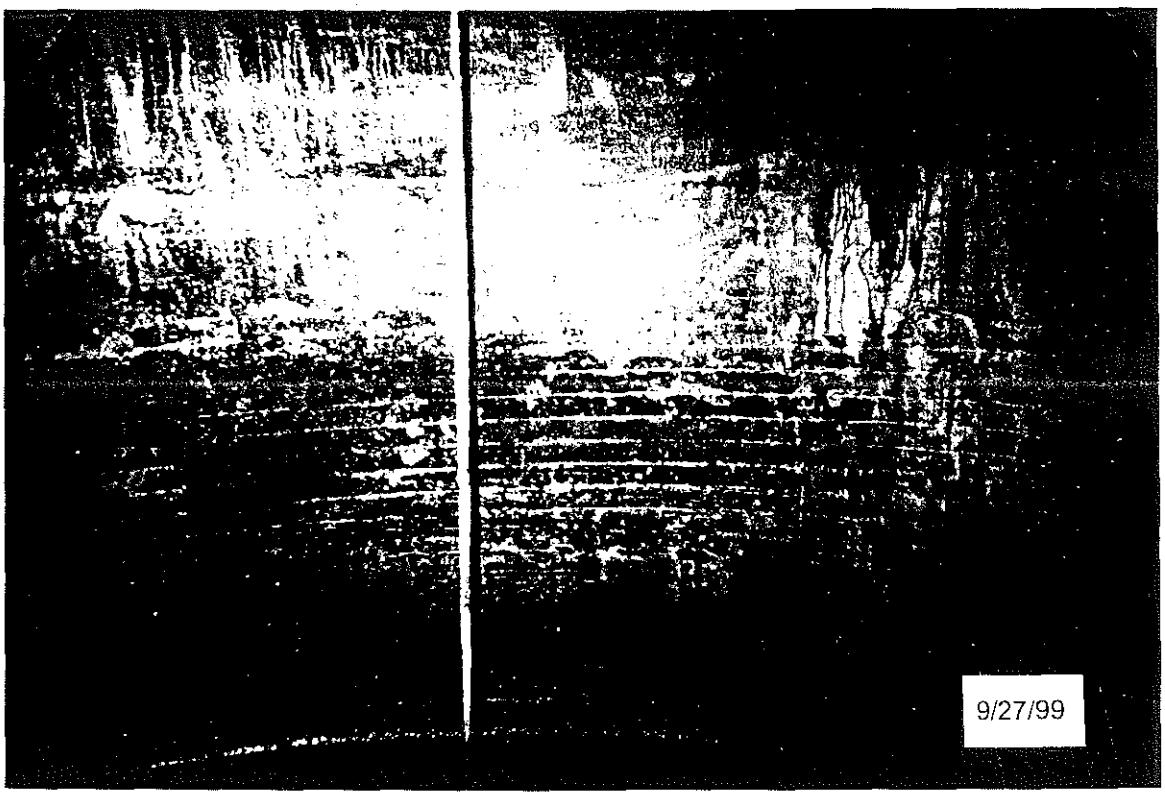


PHOTO 2 - TANK SIDE & BOTTOM

SAFETY-KLEEN CORPORATION - PEKIN, ILLINOIS BRANCH
VERTICAL TANK, USED SOLVENT

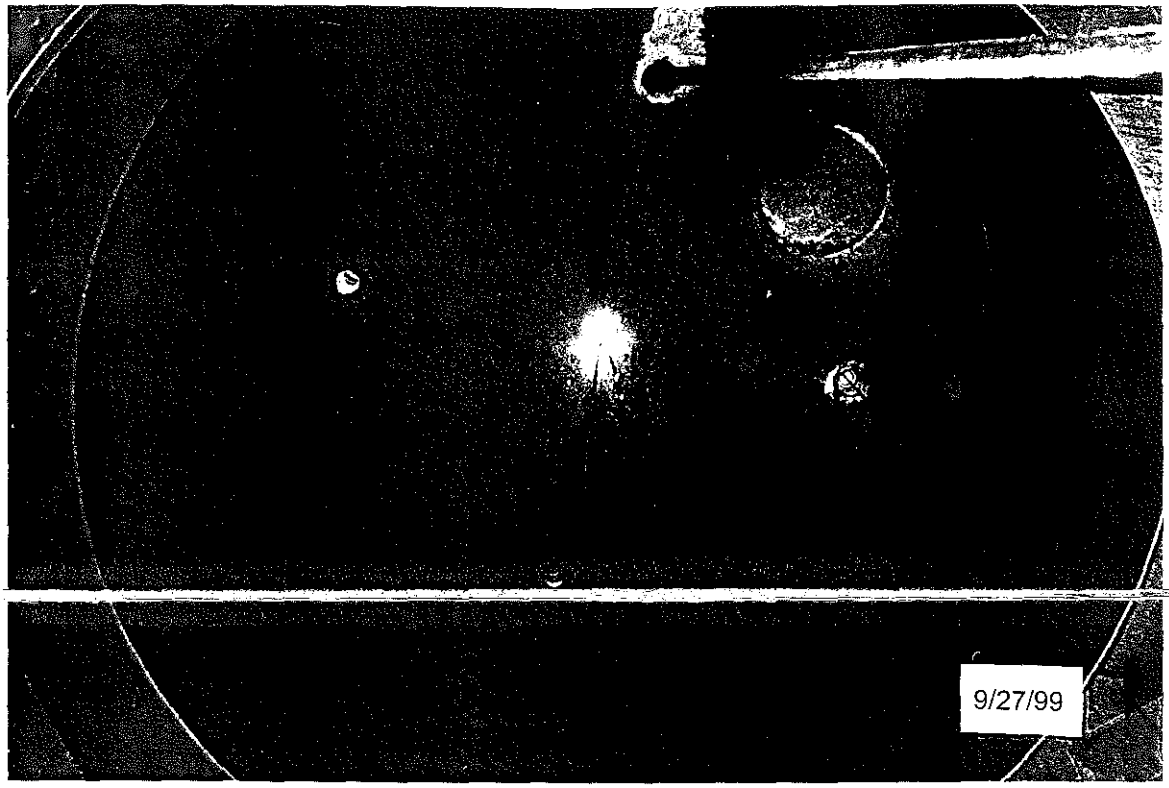


PHOTO 3 - TANK ROOF

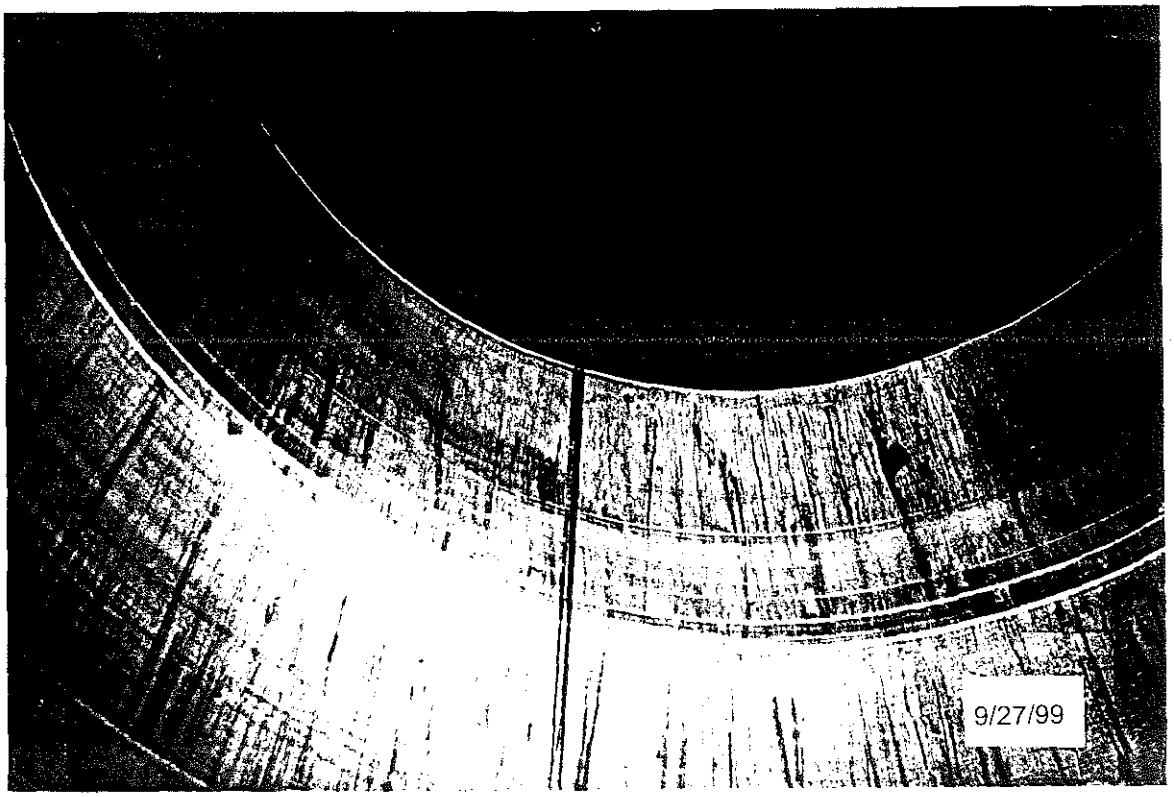


PHOTO 4 - TANK ROOF & SIDES

SAFETY-KLEEN CORPORATION - PEKIN, ILLINOIS BRANCH
VERTICAL TANK, USED SOLVENT

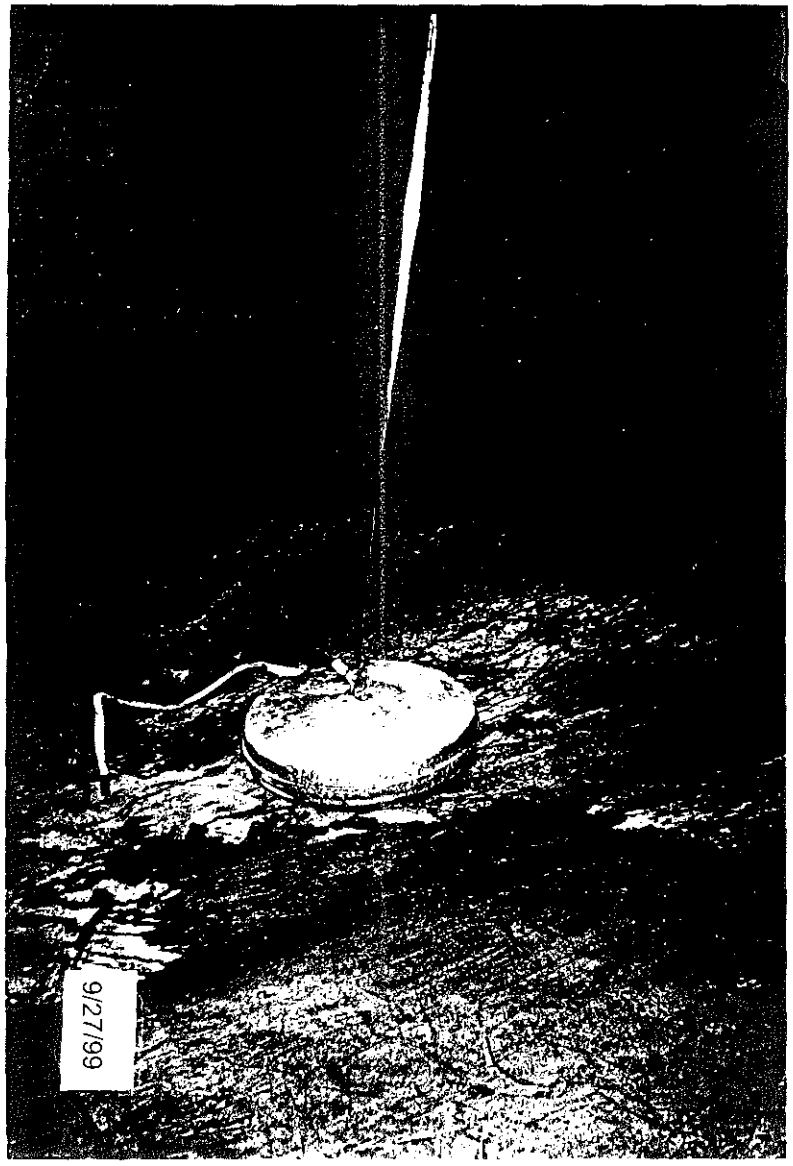


PHOTO 6 - TANK FLOOR & FLOAT

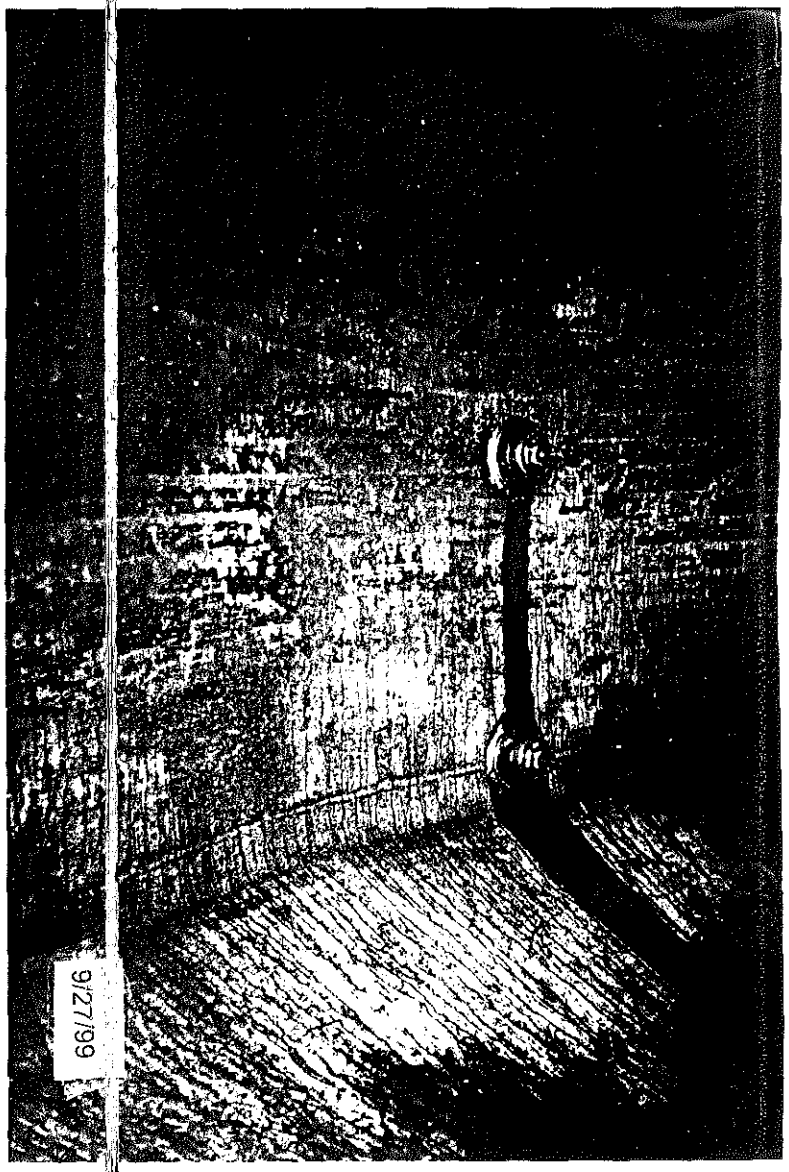


PHOTO 5 - TANK OUTLET PORTS

SAFETY-KLEEN CORPORATION - PEKIN, ILLINOIS BRANCH
HORIZONTAL SELF-CONTAINED TANK, USED ANTIFREEZE

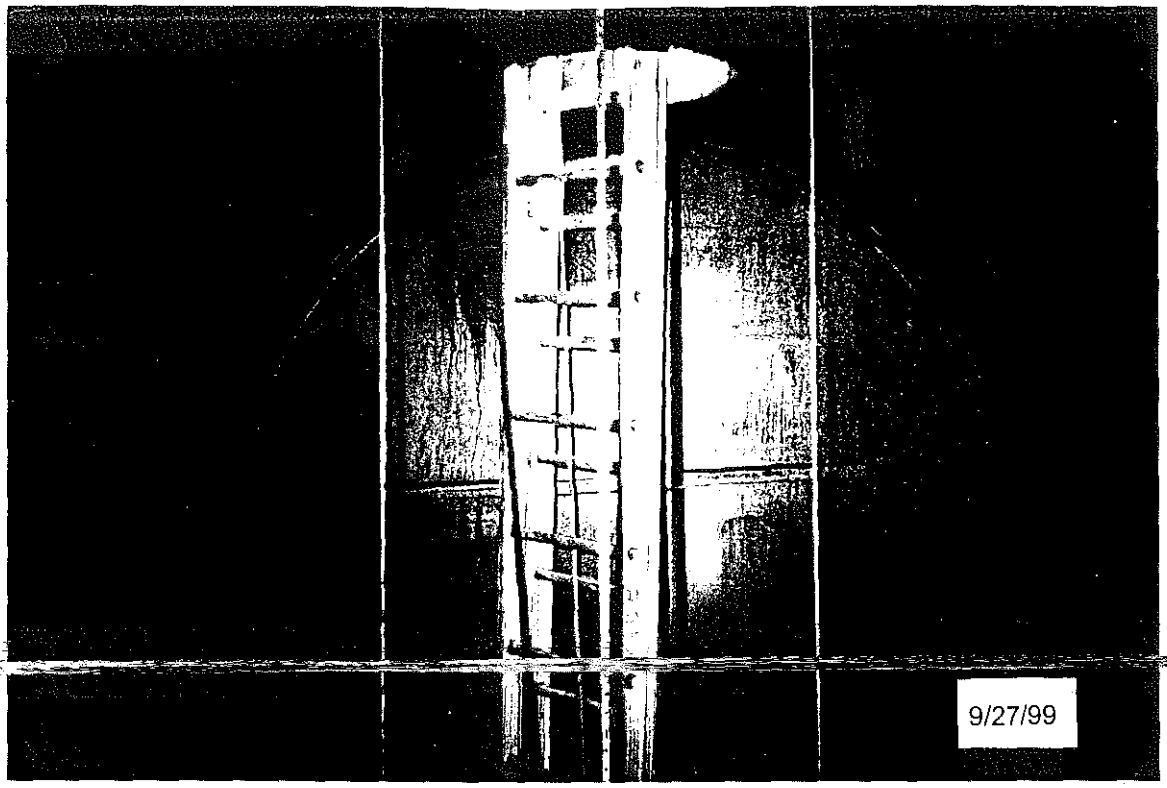


PHOTO 1 - NORTH END

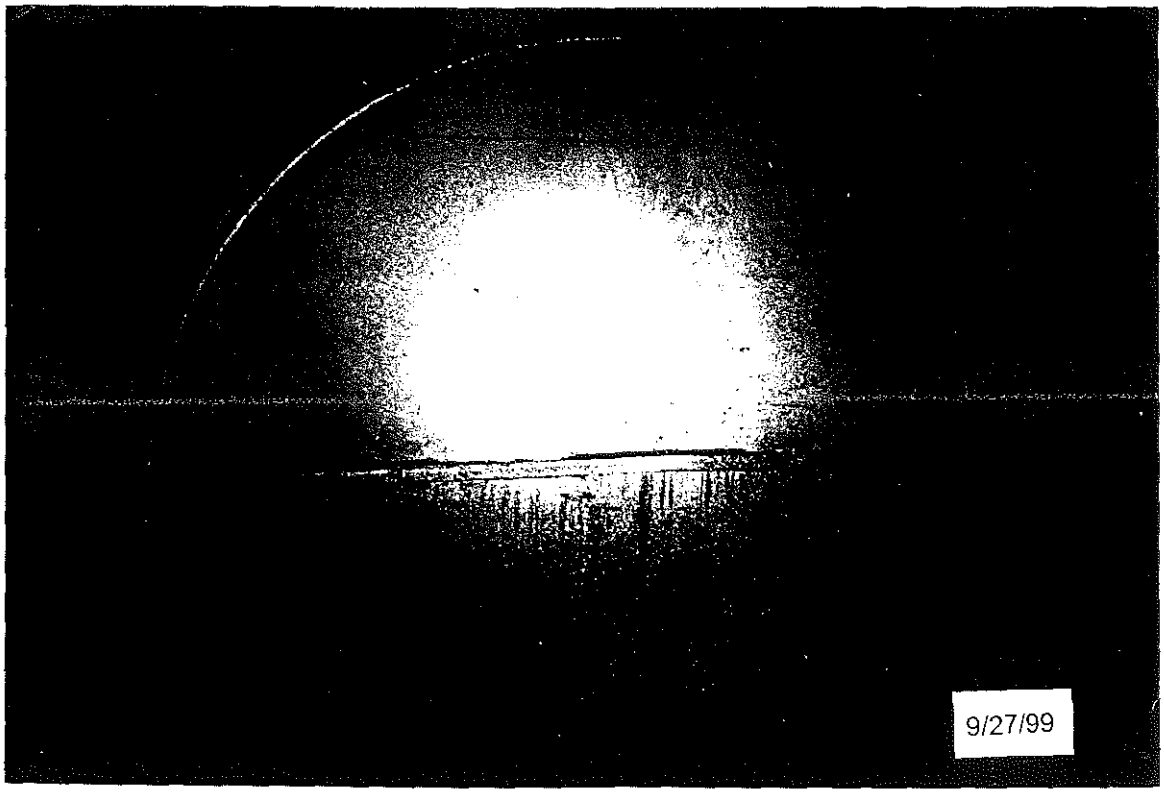


PHOTO 2 - SOUTH END

SAFETY-KLEEN CORPORATION - PEKIN, ILLINOIS BRANCH
HORIZONTAL SELF-CONTAINED TANK, USED ANTIFREEZE

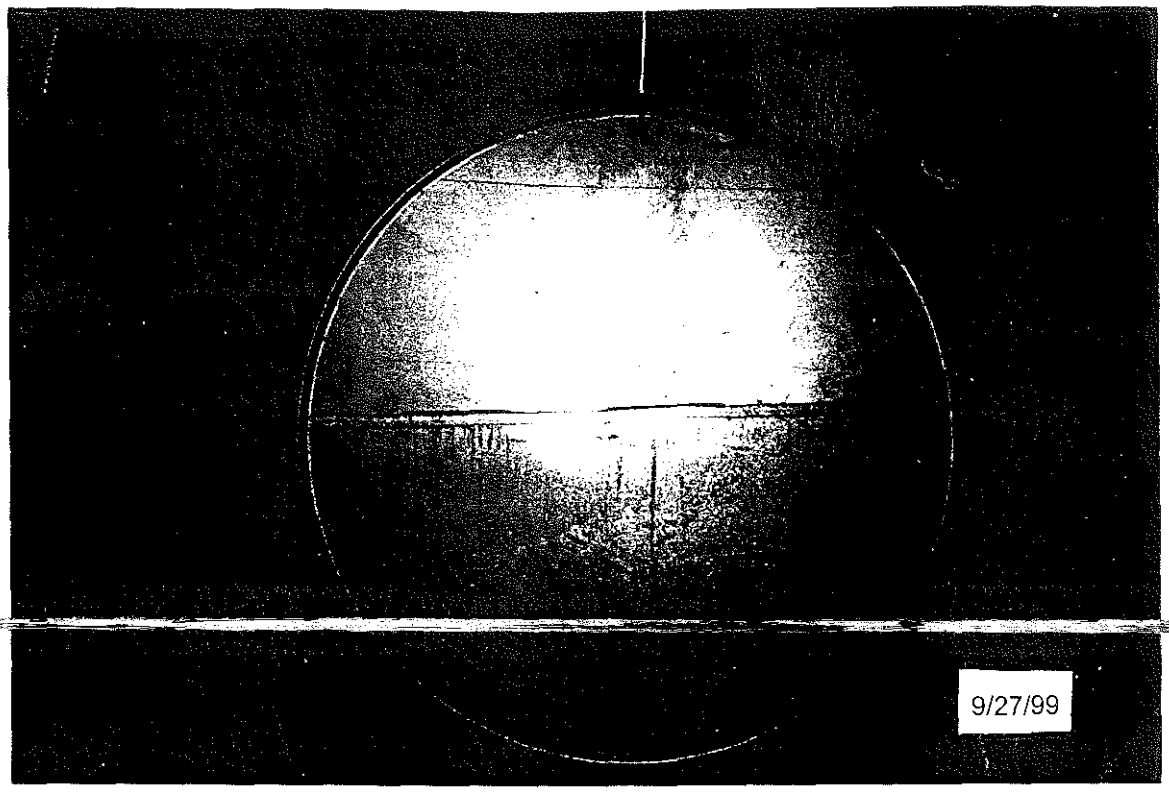


PHOTO 3 - SOUTH END

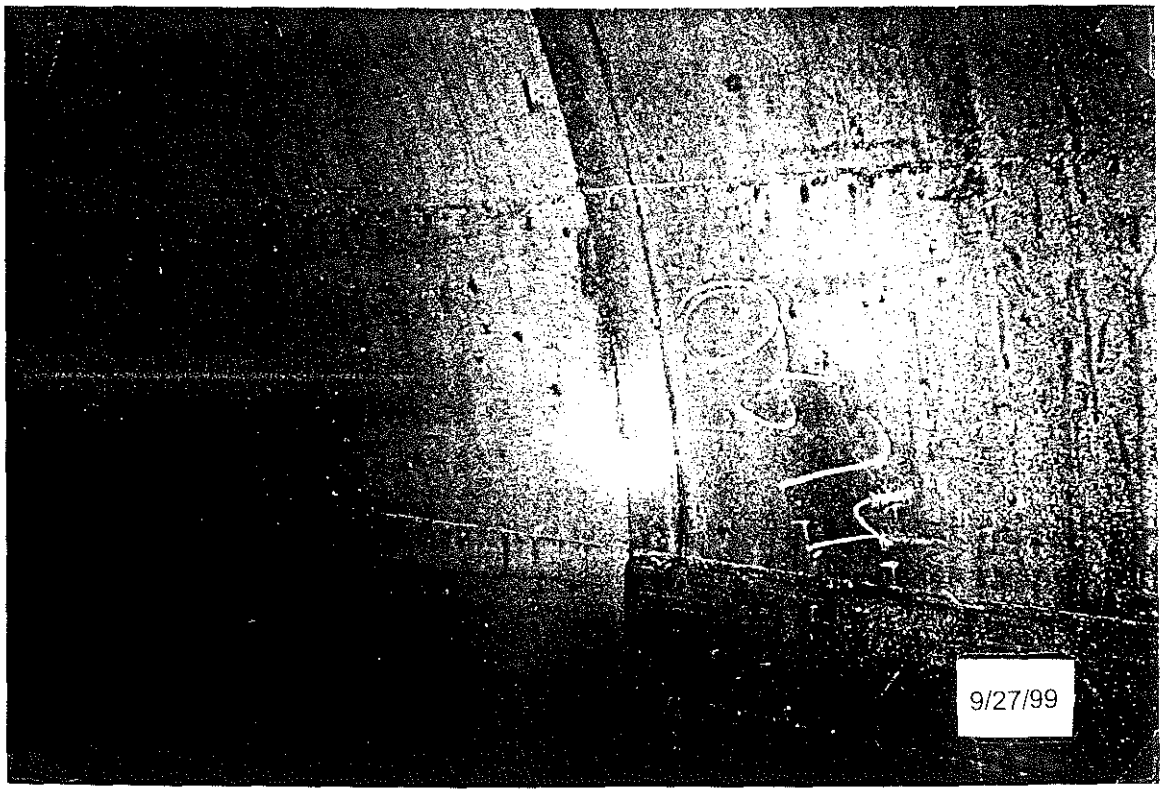


PHOTO 4 - WEST SIDE

Inspection Checklist for Subpart CC: Air Emission Standards (Containers)

Item # 40 CFR:

CC-1	265. 1080	Do any of the following exclusions apply? If yes, please circle.	YES	NO

Applicability: The air emission requirements apply to units subject to subpart I * unless the following apply (circle if applicable):

1. Waste was placed in unit prior to Oct. 6, 1996, and none has been added since.
2. The container capacity is less than .1 cubic meter (26 gallons)
3. A unit (e.g. tank) has stopped adding waste and is undergoing closure
4. The unit is used solely for onsite treatment or storage as a result of remedial activities required under corrective action, Superfund, or other similar state program
5. The unit is used solely to manage radioactive mixed waste
6. The unit is regulated by and operates in accordance with Clean Air Act regulations

***Note: 1. Satellite containers are exempt 2. CESQG's and SQG's are exempt**

CC-2	265.1083	Do any of the following exemptions apply? If yes, please circle	YES	NO

General Standards: The owner/operator must control air emissions from waste management units except the unit is exempt if (please circle if applicable):

1. All hazardous waste entering the unit has an average VO concentration at the point of origination less than 500 parts per million by weight (waste determination required)
2. The organic content of all waste entering the unit has been reduced by one of the 8 acceptable destruction or removal processes.
3. The unit is a tank used for certain biological treatment
4. The hazardous waste placed in the unit meets the LDR numerical concentration limits or has been treated using the specified LDR treatment technology (for organics)
5. The unit is a tank used for bulk feed to an incinerator and meets certain requirements

ALL CONTAINERS MANAGED SUBJECT TO SUBPART CC

CC-3	265.1084	Waste Determination:	Determination Not Needed	Determination Needed

Was the VO concentration properly determined for each waste which the facility manages in a unit which does not meet Subpart CC requirements? The concentration must be determined by either direct measurement or knowledge. Please see 265.1084 for specific requirements for measurement and knowledge. Determination is not needed for waste managed in containers which meet standards. It may be necessary to evaluate container management prior to requiring VO concentration determination.

#	NA=Not Applicable, NI=Not Inspected, OK= In Compliance, DF= Deficiency	NA	NI	OK	DF

CONTAINER MANAGEMENT 265.1087

Level 1	Level 2	Level 3 NA
Larger than 26.4 gallons and less than or equal to 122 gallons, or larger than 122 gallons and do not manage H.W. in light material service	Larger than 122 gallons and manage H.W. "in light material service" (definition at 265.1081)	Larger than 26.4 gallons and treat H.W. by a stabilization process

CC-4	265.1087	Controls				

One of the following: -Use containers that meet DOT requirements ~~-Use a cover and control with no visible~~ gaps, holes or other open spaces into the interior of the container -Use organic vapor suppression on or above the container 265.1087(c)	One of the following: -Use containers that meet DOT requirements -Use containers that operate with no detectable emissions (method 21) -Use containers that are demonstrated to be vapor-tight within the last 12 months (method 27) → VAC TRUCK 265.1087(d)	-Containers used to stabilize H.W. with volatile organics greater than 500 ppm -For waste stabilized in a container either: 1.container must be vented directly to a control device; or 2.container is vented inside an enclosure which is exhausted through a closed vent to a control device -Conservation vents are not allowed 265.1087(b)(2)

Level 1			Level 2	Level 3			
#	NA=Not Applicable, NI=Not Inspected, OK= In Compliance, DF= Deficiency			NA	NI	OK	DF
CC -5	265.1087	Waste transfer requirements					
No waste transfer requirements apply			-Waste transfer requirements apply regardless of container alternative used in level 2 -Transfer waste into or out of a container in such a manner as to minimize exposure of the waste to the atmosphere. Acceptable methods include a submerged fill pipe, vapor recovery system, or fitted opening with a line purge 265.1087(b)(3)	Not applicable			
CC-6	265.1087	Operating requirements				OK	
The covers, openings, and closure devices should be closed except: 1. When transferring H.W. in and out of the containers 2. between batch transfer not exceeding 15 minutes between transfer (note: if the person performing the transfer leaves the area, or the process shuts down, the container must be closed) 3. While performing sampling and equipment access 4. Conservation and safety vents are allowed -Containers may be open while performing sampling or equipment access -Safety valves and conservation vents may be used if normally left in close position -A cover need not to be on a RCRA empty container, as defined in 40 CFR 261.7 265.1087(c)(3), (d)(3)				-If the vapors are directly vented to a control device, there are specific design and operating criteria that must be met same as tanks that have closed vent and control device systems -If an enclosure is used, the enclosure must meet the design and operating criteria specified in "Procedure T-Criteria for and Verification of a Permanent or Temporary Total Enclosure" under 40 CFR 52.741 The container, enclosure, control device or closed vent system may have safety relief devices.			
CC-7	265.1089	Inspection requirements				OK	
Minimal inspection required: - when facility accepts container and it is not emptied within 24 hours -if wastes are stored greater than a year, then visually inspect once a year If inspections are required, facility must develop written plan and schedule to perform inspection 265.1087(c)(4), (d)(4)				Inspection requirements are the same as for tanks HAVE FORM DEVELOPED NORMAL DAILY INSP. FORM CONTAINS CC REQ			
CC- 8	265.1087	Repair requirements					
When a defect is detected; attempt to repair within 24 hours must be made and: 1. Repair within 5 calendar days or empty and remove the container from service 2. Do not use until defect is repaired 265.1087(c)(4), (d)(4)				Necessary corrective measures shall be <u>immediately</u> implemented to ensure that the control device is operated in compliance			
CC- 9	265.1090	Recordkeeping requirements				OK	
-If container exceeds 122 gallons and does not meet DOT standards, records indicating that the container is not managing H.W. in light material service N/A			Since Level 2 waste is "in light material service", no records need to be kept	Depends upon how the organic emissions are vented: -If an enclosure is used, records must be maintained for the most recent set of calculations and measurements performed to verify that the enclosure meets the criteria of a permanent total enclosure (Procedure T) -Records for the closed vent and control device system are the same for those used on tanks(265.1090)(e)			

Comments:

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
	SUBPART CC: AIR EMISSION STANDARDS FOR TANKS, SURFACE IMPOUNDMENTS, AND CONTAINERS	
	Section 725.980 Applicability	
725.980	**Note:** This Subpart only applies to owners and operators that treat, store or dispose hazardous waste in tanks, surface impoundments, or containers subject to Subpart I, J, or K of Part 725, except as Section 725.101 and subsection 725.980(b) provide otherwise, that have an average volatile organic concentration of 500 ppmw or greater.	
	Note: Do any of the following general exclusions, referenced in Section 725.980(a), apply for the above regulated tanks, surface impoundments, and/or containers? 1. Wastewater treatment unit (725.101(c)(10)) 2. Emergency spill management unit (725.101(c)(11)) 3. Hazardous waste recycling unit (725.101(c)(6)) 4. Elementary neutralization unit (725.101(c)(10)) 5. Totally enclosed treatment unit (725.101(c)(9)) 6. Satellite accumulation area (725.101(c)(7) & 722.134(c)(1))	
	Note: Do any of the following specific exclusions listed in Section 725.980(b) apply for the above regulated tanks, surface impoundments, and/or containers? 1. Waste was placed in the unit prior to Oct. 6, 1996 and none has been added since. (725.980(b)(1)) 2. The **container** has a design capacity less than or equal to $0.1m^3$ ($3.5ft^3$ or 26.4 gal). (725.980(b)(2)) 3. The **tank or surface impoundment** has stopped receiving waste and is undergoing closure pursuant to an approved closure plan. (725.980(b)(3) & 725.980(b)(4)) 4. The unit is used solely for on-site treatment or storage as a result of remedial activities required under corrective action, Superfund, or other similar state program. (725.980(b)(5)) 5. The unit is used solely to manage radioactive mixed waste. (725.980(b)(6)) 6. The unit operates with an emission control device regulated by and in accordance with Clean Air Act regulations. (725.980(b)(7)) 7. The unit operates with a process vent as defined in 725.931, regulated under Subpart AA. (725.980(b)(8))	
	Note: If a **tank or container** is used for the management of hazardous waste generated by organic peroxide manufacturing and its associated lab operations, see Section 725.980(d).	
	Section 725.982 Schedule for Implementation of Air Emission Standards	
725.982(a)(1)	Has the owner or operator of a facility in existence on December 6, 1996, and subject to Subpart I, J, or K of this Part, installed and begun operating all control equipment for waste management units to comply with Subpart CC, or completed modifications of production or treatment processes to satisfy exemption criteria of Section 725.983(c) by December 8, 1997? Yes_____ No_____ N/A_____	725.982(a)(1)
725.982(b)(1)	Has the owner or operator of a facility or unit in existence **on the effective date of the statutory or regulatory amendments** that render the facility subject to Subpart I, J, or K installed and begun operating all control equipment for waste management units to comply with Subpart CC, or completed modifications of production or treatment processes to satisfy exemption criteria of Section 725.983(c) by either the effective date of the amendment, or no later than 30 months after the effective date of the amendment and maintained an implementation schedule pursuant to Section 725.982(b)(2)(B)? Yes_____ No_____ N/A_____	725.982(b)(1)
725.982(c)	Has the owner or operator of a facility or unit that becomes newly subject to the requirements of Subpart CC after December 8, 1997 due to an action other than those described in subsection 725.982(b) immediately complied with all applicable requirements (i.e. control devices)? Yes_____ No_____ N/A_____	725.982(c)
	Section 725.983 Standards: General	
725.983(b)	Has the owner or operator controlled air pollutant emissions from each hazardous waste management unit in accordance with the standards in Sections 725.985 through 725.988, except as provided for in subsection 725.983(c) (less than 500 ppmw VO concentration)? Yes_____ No_____ N/A_____	725.983(b)

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
	Section 725.984 Waste Determination Procedures	
725.984(a)(1)	Has the owner or operator determined the average VO concentration at the point of waste origination for each hazardous waste placed in a waste management unit exempted under Section 725.983(c)(1) (VO concentration less than 500 ppmw)? Yes_____ No_____ N/A_____	725.984(a)(1)
725.984(a)(2)	Has the owner or operator determined the average VO concentration of a hazardous waste at the point of waste origination, as required by subsection 725.984(a)(1), using either: A) direct measurement (725.984(a)(3)) or Yes_____ No_____ N/A_____ B) knowledge of the waste (725.984(a)(4))? Yes_____ No_____ N/A_____ **Note:** Documentation is required for either method of determination.	725.984(a)(2)
725.984(b)(1)	Has the owner or operator performed the applicable waste determination for each treated hazardous waste placed in a waste management unit exempted under Sections 725.983(c)(2)(A) through 725.983(c)(2)(F) from using air emission controls? Yes_____ No_____ N/A_____	725.984(b)(1)
725.984(b)(2)	Has the owner or operator designated and recorded the specific provision in Section 725.983(c)(2) under which the waste determination for each treated hazardous waste is being performed? Yes_____ No_____ N/A_____ Has the waste determination for the treated hazardous waste been performed using the applicable procedures specified in subsections 725.984(b)(3) through 725.984(b)(9)? Yes_____ No_____ N/A_____	725.984(b)(2)
725.984(c)(1)	Has the owner or operator determined the maximum organic vapor pressure for each hazardous waste placed in a **tank** using Tank Level 1 controls in accordance with Section 725.985(c)? Yes_____ No_____ N/A_____	725.984(c)(1)
725.984(c)(2)	Has the owner or operator used either: A) direct measurement (725.984(c)(3)) or Yes_____ No_____ N/A_____ B) knowledge of the waste (725.984(c)(4)) Yes_____ No_____ N/A_____ to determine the maximum organic vapor pressure that is representative of the hazardous waste composition stored or treated in the **tank**? **Note:** Documentation is required for either method of determination.	725.984(c)(2)
725.984(d)	Has the owner or operator followed the procedure for determining no detectable organic emissions, specified in subsections 725.984(d)(1) through 725.984(d)(9), for the purpose of complying with Subpart CC? Yes_____ No_____ N/A_____	725.984(d)

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
	Section 725.985 Standards: Tanks	
725.985(b)	Has the owner or operator controlled air pollutant emissions from each tank subject to this Section: Yes: _____ No: _____	725.985(b)
	Note: If no, identify the tank number and specific violation on the Tank Disposition Form.	
	Note: The owner or operator may control such air pollutant emissions by applying Tank Level 1 controls or Tank Level 2 controls. Tank Level 1 or Tank Level 2 controls may only be applied to tanks that meet certain conditions related to design capacity and Maximum Organic Vapor Pressure (MOVP). The owner or operator may use direct measurement or knowledge of the waste to determine the MOVP as explained in Section 725.984(c). The MOVP, by design capacity, are as follows: **Volume** — **MOVP** >39,887 ga — 0.75 psia >19,810 but <39,887 gal — 4.0 psia >19,810 gal — 11.1 psia	
	Note: In order to use Tank Level 1 controls, a tank must be equipped with a fixed roof design. See subsection 725.985(c)(2) below for additional requirements. In addition, the hazardous waste in the tank cannot be heated to a temperature above that at which the MOVP of the waste was determined and the hazardous waste cannot be treated in the tank using any waste stabilization process as defined in Section 725.981. Tanks used to manage hazardous waste that do not meet **ALL** of the conditions described in subsection 725.985(b)(1) must use Tank Level 2 controls to control air pollutant emissions.	
725.985(c)(1)	Has the owner or operator determined the MOVP using the procedures specified in Section 725.984(c) for each hazardous waste prior to placing it in a tank using Tank Level 1 controls? Yes: _____ No: _____ N/A: _____	725.985(c)(1)
	Has a new determination been made whenever changes to the hazardous waste managed in the tank could potentially cause the MOVP to increase to a level equal to or greater than the MOVP limit for the tank design capacity applicable to it? Yes: _____ No: _____ N/A: _____	
725.985(c)(2)	Has a fixed roof tank with Tank Level 1 controls been designed and equipped: A) with a roof and its closure devices that form a continuous barrier over the entire surface area of the hazardous waste in the tank? (This roof may be a separate cover or may be an integral part of the tank structural design (e.g., a hatch on a horizontal cylindrical tank).) Yes: _____ No: _____ N/A: _____ B) in a manner so there are no visible cracks, holes, gaps or other open spaces between roof sections or roof edge and the tank wall? Yes: _____ No: _____ N/A: _____ C) with each opening in the fixed roof and any manifold system associated with the fixed roof: i) equipped with a closure device that when closed does not have visible cracks, holes, gaps or other open spaces between the perimeter of the opening and the closure device; <u>or</u> ii) connected by a closed-vent system to a control device that removes or destroys organics in the vent stream and is operating whenever hazardous waste is managed in the tank? Yes: _____ No: _____ N/A: _____ N/I: _____	725.985(c)(2)
	Note: There is an exception to (c)(ii) (725.985(c)(2)(E)) that allows for the control device not to remove or destroy organics in the vent stream when the fixed roof is opened or removed or closure devices are opened for routine inspection, maintenance or other activities required for normal operations of the tank. Once these activities are completed, the roof or closure device must be secured and the control device must be returned to service.	
	D) with the fixed roof and its closure devices made of materials that will minimize exposure of the hazardous waste in the tank to the atmosphere and maintain the integrity of the roof and closure devices throughout their intended service life? Yes: _____ No: _____ N/A: _____	

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
725.985(c)(3)	Whenever hazardous waste is in the tank, is the fixed roof installed with each closure device secured in the closed position? Yes: _____ No: _____ N/A: _____ **Note:** Exceptions to this requirement are allowed to provide access to the tank for performing routine inspections and maintenance, or other activities needed for normal operations including the removal of sludge or other residues from the bottom of the tank. In addition, the opening of pressure relief devices that vent to atmosphere is allowed during normal operations for the purpose of maintaining tank internal pressure within the tank's design specifications. Finally, the opening of safety devices which function exclusively to prevent physical damage or permanent deformation to a unit or its air emission control equipment by venting gases or vapors directly to the atmosphere during unsafe conditions resulting from an unplanned accidental or emergency event is allowed.	725.985(c)(3)
725.985(c)(4)	Is the owner or operator inspecting the air emission control equipment in accordance with the following requirements? A) Is the fixed roof and its control devices visually inspected to check for defects? Yes: _____ No: _____ B) Has the owner or operator performed an initial inspection of the fixed roof and its closure devices on or before the date that the tank became subject to this Part and at least once every year following that date? Yes: _____ No: _____ N/A: _____ **Note:** Longer than one year intervals are allowed under special conditions. See Section 725.985(l). C) Have any defects detected during these inspections been repaired starting no later than five calendar days after detection, with the repair completed as soon as possible but no later than 45 calendar days from detection? Yes: _____ No: _____ N/A: _____ **Note:** A repair time of longer than 45 calendar days is allowed if the owner or operator determines that repair requires emptying or the temporary removal from service of the tank and no alternative tank capacity is available. In this case the owner or operator shall repair the tank the next time it ceases operation. It may not be returned to service until repairs are completed. D) Are records of the inspections maintained that include: i) a tank identification number (or other unique identification description selected by the owner or operator)?; ii) the date of the inspection? and iii) for each defect observed, its location, description and date of corrective action? (If the date of corrective action is delayed past 45 calendar days, the reason for the delay must be included.) Yes: _____ No: _____	725.985(c)(4)
725.985(d)	Is the owner or operator controlling air pollutant emissions from a tank with Tank Level 2 controls using one of the following tanks: A) A fixed-roof tank equipped with an internal floating roof in accordance with the requirements specified in Section 725.985(e); Yes: _____ No: _____ N/A: _____ B) A tank equipped with an external floating roof in accordance with the requirements of Section 725.985(f); Yes: _____ No: _____ N/A: _____ C) A tank vented through a closed-vent system to a control device in accordance with the requirements in Section 725.985(g); Yes: _____ No: _____ N/A: _____ D) A pressure tank designed and operated in accordance with the requirements in Section 725.985(h); or Yes: _____ No: _____ N/A: _____ E) A tank located inside an enclosure that is vented through a closed-vent system to an enclosed combustion control device in accordance with the requirements in Section 725.985(i). Yes: _____ No: _____ N/A: _____ **Note:** Each of these Tank Level 2 controls is described in a subsequent Section of 725.985, as indicated above. Each of these subsections contains requirements regarding the equipment's design, construction, operation inspection and record keeping. As it is unlikely that many, if any, of these types of controls will be encountered during most normal inspections, no specific requirements have been included in this checklist. The inspector is referred to the regulations themselves. A space has been provided for recording the compliance status of any such control systems if they are encountered. A violation of any of the requirements in Sections 725.985(e) through (i) is also a violation of Section 725.983(b), 725.985(d), and 725.985(b).	725.985(d)

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
725.985(j)	Is the owner or operator who is transferring waste to a tank, doing so using: 1) Continuous hard piping, or Yes: _____ No: _____ N/A: _____ Another closed system that does not allow exposure of the hazardous waste to the atmosphere. (An individual drain system, which meets the requirements of 40 CFR 63 Subpart RR is considered to be a closed system.) Yes: _____ No: _____ N/A: _____ **Note:** The requirements of this subsection do not apply when transferring a hazardous waste to a tank under any of the following conditions: A) The hazardous waste meets the average VO concentrations of less than 500 ppmw as determined by procedures specified in 725.984(a) at the point of waste origin, or B) The hazardous waste has been treated by an organic destruction or removal process that meets the requirements of 725.983(c)(2), or C) The hazardous waste meets the: (1) Numerical concentration limits for organic hazardous constituents, applicable to the hazardous waste, found in 728.Table T, or 2) The organic hazardous constituents in the waste have been treated by a technology for the waste as set forth in 728.142(a), or 3) An equivalent method of treatment approved by the Agency pursuant to 728.142(b)).	725.985(j)
725.985(k)	1) Has the owner or operator repaired each defect detected during inspections performed in accordance with the requirements of 725.985(e)(3), (f)(3), or (g)(3) as follows: First efforts at repair are made no later than five calendar days after detection and completed as soon as possible but no later than 45 calendar days after detection? Yes: _____ No: _____ N/A: _____ **Note:** See also 725.985(c)(4) above for Tank Level 1 controls for fixed roof tanks. 2) A repair time of longer than 45 calendar days is allowed if the owner or operator determines that the repair requires emptying or the temporary removal from service of the tank and no alternative tank capacity is available. In this case, has the owner or operator repaired the defect the next time it ceased operation? (It may not be returned to service until repairs are completed.) Yes: _____ No: _____ N/A: _____ **Note:** Subsequent inspection and monitoring may be performed at intervals longer than one year under special conditions identified in subsection 725.985.(l). **Comments:**	725.985(k)

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
	Section 725.986 Surface Impoundments The provisions of this Section apply to the control of air pollution emissions from surface impoundments for which Section 725.983(b) of this Subpart references the use of this Section for such air emission control.	
725.986(b)	Has the owner or operator who has a surface impoundment controlled air pollutant emissions by installing or operating either of the following: 1. A floating membrane cover in accordance with subsection 725.986(c) or Yes_____ No_____ N/A_____ 2. A cover that is vented through a closed vent system to a control device in accordance with subsection 725.986(d) Yes_____ No_____ N/A_____	725.986(b)
725.986(c)(1)	Is the surface impoundment equipped with a floating membrane cover designed to meet the specifications of 725.986(c)(1)(A) through 725.986(c)(1)(F)? Yes_____ No_____ N/A_____	725.986(c)(1)
725.986(c)(2)	When Hazardous waste is on the surface impoundment is the floating membrane cover floating on the liquid and is each closure device secured in the closed position? Yes_____ No_____ N/A_____ **Note:** Opening is allowed pursuant to subsection 725.986(c)(2)(A)(I)&(ii) and 725.986(c)(2)(B).	725.986(c)(2)
725.986(c)(3)	Is the owner or operator inspecting the floating membrane cover in accordance with the following procedures: A) Is the floating membrane cover and its closure devices visually inspected to check for defects that could result in air pollution? Yes_____ No_____ N/A_____ B) Was an initial inspection of the floating membrane cover and its closure devices performed on or before the surface impoundment became subject to this Section? Yes_____ No_____ N/A_____ After the initial inspection, has an inspection been performed at least annually? Yes_____ No_____ N/A_____ C) Have repairs been completed in accordance with 725.986(f)? Yes_____ No_____ N/A_____ D) Is the owner or operator maintaining inspection records in accordance with the requirements of subsection 725.990(c)? Yes_____ No_____ N/A_____	725.986(c)(3)
725.986(d)	Has the owner or operator that controls air pollutant emissions from a surface impoundment using a cover vented to a control device met the requirements of subsections 725.986(d)(1) through 725.986(d)(3)? Yes_____ No_____ N/A_____	725.986(d)
725.986(e)	Has the owner or operator transferred hazardous waste to a surface impoundment only in accordance with the requirements of subsections 725.986(e)(1) and 725.986(e)(2)? Yes_____ No_____ N/A_____	725.986(e)
725.986(f)	Has the owner or operator repaired each defect in accordance with subsection 725.986(c)(3) or 725.986(d)(3) as follows: 1) First effort at repair of the defect was made no later than five calendar days after detection, with repair completed as soon as possible, but no later than 45 calendar days after detection except as provided in 725.986(f)(2). Yes_____ No_____ N/A_____ 2) Repair may be delayed beyond 45 calendar days if repair of the defect requires emptying impoundment with no alternative capacity at the site. The defect must be repaired the next time the generation of that hazardous waste is stopped. Repair must be completed before generation of that waste unit resumes. Yes_____ No_____ N/A_____	725.986(f)

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
725.986(g)	**Note:** Following the initial inspection and monitoring of the cover as required by the applicable provisions of this Subpart, subsequent inspection and monitoring may be performed at intervals longer than one year in the case when inspecting or monitoring the cover would expose a worker to dangerous, hazardous, or other unsafe conditions. In this case, has the owner or operator designated the cover as "unsafe to inspect and monitor" and complied with the following requirements? 1. Prepared a written explanation for the cover stating the reasons why the cover was unsafe to visually inspect or to monitor, if required? Yes_____ No_____ N/A_____ 2. Developed and implemented a written plan and schedule to inspect and monitor the cover using the procedures specified in the applicable sections of the Subpart as frequently as practicable during those times when a worker can safely access the cover. Yes_____ No_____ N/A_____	725.986(g)
	Note: The provisions of this Section apply to the control of air pollution emissions from containers for which Section 725.983(b) references the use of this Section for such air emissions control.	
725.987(b)(1)	**Section 725.987 Standards: Containers** Has the owner or operator who controls air pollutant emissions from containers subject to this Section complied with the following requirements: A) For a container having a design capacity greater than 26 gallons and less than or equal to 120 gallons, are emissions controlled in accordance with Container Level 1 standards specified in subsection 725.987(c)? Yes_____ No_____ N/A_____ B) For a container having a design capacity greater than 120 gallons that is not in light material service, are emissions controlled in accordance with Container Level 1 standards specified in subsection 725.987(c)? Yes_____ No_____ N/A_____ C) For a container having a design capacity greater than 120 gallons that is in light material service, are emissions controlled in accordance with Container Level 2 standards specified in subsection 725.987(d)? Yes_____ No_____ N/A_____	725.987(b)(1)
725.987(b)(2)	When a container having a design capacity greater than 26 gallons is used for treatment by stabilization, are the emissions being controlled by Container Level 3 standards specified in subsection 725.987(e)? Yes_____ No_____ N/A_____	725.987(b)(2)
725.987(c)(1)	Containers using Container Level 1 controls must be one of the following: A) a container that meets applicable U.S. Department of Transportation (DOT) regulations as specified in subsection 725.987(f). Yes_____ No_____ N/A_____ B) a container equipped with a cover and closure devices so there are no visible holes, gaps, or other open spaces into the interior. Yes_____ No_____ N/A_____ C) an open-top container in which an organic-vapor suppressing barrier is placed such that no hazardous waste is exposed to the atmosphere? Yes_____ No_____ N/A_____	725.987(c)(1)
725.987(c)(2)	Are containers that are used to meet requirements of subsection 725.987(c)(1)(B) or subsection 725.987 (c)(1)(C) equipped with covers and closure devices composed of suitable materials to minimize exposure of the hazardous waste to the atmosphere and maintain the equipment integrity while it is in service? Yes_____ No_____ N/A_____	725.987(c)(2)
725.987(c)(3)	Whenever a hazardous waste is in a container using Container Level 1 controls, has the owner or operator maintained each cover and closure device in the closed position? Yes_____ No_____ N/A_____ **Note:** Opening is allowed as specified in subsections 725.987(c)(3)(A)-(E)	725.987(c)(3)

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
725.987(c)(4)	Has the owner or operator of containers using Container Level 1 controls visually inspected and repaired as necessary the containers, covers, and closure devices as follows: A) within 24 hours after a container holding hazardous waste is accepted at a facility? Yes_____ No_____ N/A_____ B) a container used for managing hazardous waste remaining at the facility for a period of one year or more inspected initially and at least every 12 months. Yes_____ No_____ N/A_____ C) Is the first effort at repair made within 24 hours after detection? Yes_____ No_____ N/A_____ Are repairs completed within 5 calendar days after detection or is the waste removed from the container until the container is repaired? Yes_____ No_____ N/A_____	725.987(c)(4)
725.987(c)(5)	Has a copy of the procedure used to determine that containers with a capacity of 120 gallons or greater, that do not meet subsection 725.987(f), are not managing hazardous waste in light material service been maintained at the facility? Yes_____ No_____ N/A_____	725.987(c)(5)
725.987(d)(1)	Are all containers using Container Level 2 controls meeting one of the following: A) applicable U.S. Department of Transportation (DOT) regulations as specified in subsection 725.987(f)? Yes_____ No_____ N/A_____ B) operated with no detectable organic emissions in accordance with subsection 725.981 and subsection 725.987(g)? Yes_____ No_____ N/A_____ C) demonstrated within the preceding 12 months to be vapor-tight using Method 27 in accordance with Subsection 725.987(h)? Yes_____ No_____ N/A_____	725.987(d)(1)
725.987(d)(2)	Has the transfer of hazardous waste in or out of a container using Container Level 2 controls been conducted in a manner that minimizes exposure of the hazardous waste to the atmosphere? Yes_____ No_____ N/A_____	725.987(d)(2)
725.987(d)(3)	Whenever a hazardous waste is in a container using Container Level 2 controls, has the owner or operator maintained each cover and closure devices in the closed position? Yes_____ No_____ N/A_____ **Note:** Opening is allowed as specified in subsections 725.987(d)(3)(A)-(E)	725.987(d)(3)
725.987(d)(4)	Has the owner or operator of containers using Container Level 2 controls inspected and repaired, as necessary, the containers, covers and closure devices as follows: A) within 24 hours after a container holding hazardous waste is accepted at a facility? Yes_____ No_____ N/A_____ B) a container used for managing hazardous waste remains at the facility for a period of one year or more, inspected initially and at least every 12 months. Yes_____ No_____ N/A_____ C) Is the first effort at repair made within 24 hours after detection? Yes_____ No_____ N/A_____ Are repairs completed with 5 calendar days after detection or is the waste removed from the container until the container is repaired? Yes_____ No_____ N/A_____	725.987(d)(4)

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
725.987(e)(1)	Are all containers using Container Level 3 controls meeting one of the following: A) vented directly through a closed-vent system to a control device in accordance with Subsection 725.987(e)(2)(B)? Yes_____ No_____ N/A_____ B) vented in an enclosure which is exhausted through a closed-vent system to a control device in accordance with Subsection 725.987(e)(2)(A) and 725.987(e)(2)(B)? Yes_____ No_____ N/A_____	725.987(e)(1)
725.987(e)(2)	Is the owner or operator meeting the following requirements: A) The container enclosure is designed and operated in accordance with criteria for a permanent total enclosure as specified in "Procedure T-Criteria for and Verification of a permanent or Temporary Total Enclosure" under 40 CFR 52.741. Yes_____ No_____ N/A_____ B) The closed-vent system and control device is designed and operated in accordance with Section 725.988. Yes_____ No_____ N/A_____	725.987(e)(2)
725.987(f)	For the purpose of compliance with Subsection 725.987(c)(1)(A) or 725.987(d)(1)(A) do the containers meet applicable U.S. Department of Transportation (US DOT) regulations on packaging hazardous materials for transportation? Yes_____ No_____ N/A_____	725.987(f)
725.987(g)	Is the procedure specified in Subsection 725.984(d) being used to determine compliance with the no detectable organic emissions requirements of subsection 725.987(d)(1)(B). Yes_____ No_____ N/A_____	725.987(g)
725.987(h)	Is the procedure for determining a container to be vapor-tight using Method 27 of 40 CFR 60, Appendix A, for the purpose of complying with Subsection 725.987(d)(1)(C) being performed in accordance with 725.987(h). Yes_____ No_____ N/A_____ Note: Method 27 is generally used for delivery tank trucks.	725.987(h)
725.988	**Section 725.988 Standards for Closed-Vent Systems and Control Devices** Note: The provisions of this Section apply to each closed-vent system and control device installed and operated by the owner or operator to control air emissions in accordance with standards of this Subpart. Does the closed-vent system meet the following requirements:	
725.988(b)(1)	Are the gases, vapors, and fumes emitted from the hazardous waste in the waste management unit routed to a control device that meets the requirements specified in subsection 725.988(c)? Yes_____ No_____ N/A_____	725.988(b)(1)
725.988(b)(2)	Is the closed-vent system designed and operated in accordance with the requirements specified in Section 725.933(j)? Yes_____ No_____ N/A_____	725.988(b)(2)
725.988(b)(3)	When the closed-vent system includes bypass devices that could be used to divert the gas or vapor stream to the atmosphere before entering the control device, is each bypass device equipped with either a flow indicator as specified in subsection 725.988(b)(3)(A) of this section or a seal or locking device as specified in subsection 725.988(b)(3)(B)? Yes_____ No_____ N/A_____ Note: For the purpose of complying with this section, the following are not considered to be bypass devices: low leg drains, high point bleeds, analyzer vents, open-ended valves or lines, spring-loaded pressure relief valves, and other fittings used for safety purposes.	725.988(b)(3)
725.988(b)(4)	Does the owner or operator inspect and monitor the closed-vent system in accordance with the procedures specified in section 725.933(k)? Yes_____ No_____ N/A_____	725.988(b)(4)

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
725.988(c)(1)	The control device must be one of the following:	
	A) A control device designed and operated to reduce the total organic content of the inlet vapor stream vented to the control device by at least 95% by weight. Yes_____ No_____ N/A_____	725.988(c)(1)
	B) An enclosed combustion device designed and operated in accordance with the requirements of Section 725.933(c). Yes_____ No_____ N/A_____	
	C) A flare designed and operated in accordance with the requirements of Section 725.933(d). Yes_____ No_____ N/A_____	
725.988(c)(2)	Has the owner or operator that elects to use a closed-vent system and control device to comply with the requirements of this Section complied with the requirements specified in subsections 725.988(c)(2)(A) through 725.988(c)(2)(F)? Yes_____ No_____ N/A_____	725.988(c)(2)
725.988(c)(2)(A)	A) Have periods of planned routine maintenance (of the control device) not exceeded 240 hours per year? Yes_____ No_____ N/A_____	725.988(c)(2)(A)
	Note: The specifications and requirements in subsections 725.988(c)(1)(A), (c)(1)(B), and (c)(1)(C) for control devices do not apply during periods of planned routine maintenance or a control system malfunction.	
725.988(c)(2)(D)	D) Does the owner or operator keep a written record of the information specified in subsection 725.990(c)(1)(E) (i.e., periods of noncompliance with subsections 725.988(c)(1)(A), (c)(1)(B), or (c)(1)(C)) due to periods of planned routine maintenance or a control system malfuncation? Yes_____ No_____ N/A_____	725.988(c)(2)(D)
725.988(c)(2)(E)	E) Has the owner or operator corrected control device system malfunctions as soon as practicable after their occurrence in order to minimize excess emissions of air pollutants? Yes_____ No_____ N/A_____	725.988(c)(2)(E)
725.988(c)(2)(F)	F) Does the owner or operator operate the closed-vent system so that gases, vapors, or fumes are not actively vented to the control device during periods of planned maintenance or control device system malfunction (i.e., periods when the control device is not operating or not operating normally), except in cases when it is necessary to vent the gases,. vapors, or fumes to avoid an unsafe condition or to implement malfunction corrective actions or planned maintenance actions. Yes_____ No_____ N/A_____	725.988(c)(2)(F)
725.988(c)(3)	If the owner or operator using a carbon adsorption system to comply with subsection 725.988(c)(1) is it being operated and maintained in accordance with the following requirements? Yes_____ No_____ N/A_____	725.988(c)(3)
725.988(c)(3)(A)	A) Following the initial startup of the control device, is all activated carbon in the control device replaced with fresh carbon on a regular basis in accordance with the requirements of Section 725.933(g) or 725.933(h)? Yes_____ No_____ N/A_____	725.988(c)(3)(A)
725.988(c)(3)(B)	B) Is all carbon that is a hazardous waste and that has been removed from the control device being managed in accordance with the requirements of Section 725.933(m), regardless of the average volatile organic concentration of the carbon? Yes_____ No_____ N/A_____	725.988(c)(3)(B)
725.988(c)(4)	If a control device other than a thermal vapor incinerator, flare, boiler, process heater, condenser, or carbon adsorption system is being used to comply with subsection 725.988(c)(1), is the control device being operated and maintained in accordance with the requirements of Section 725.933(i)? Yes_____ No_____ N/A_____	

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
725.988(c)(5)(A)	A) Has the owner or operator demonstrated that a control device achieves the performance requirements of subsection 725.988(c)(1) by using either a performance test as specified in subsection 725.988(c)(5)(C), or a design analysis as specified in subsection 725.988(c)(5)(D)? Yes_____ No_____ N/A_____	725.988(c)(5)(A)
	Note: The following are exempt from the requirements of subsections 725.988 (c)(5)(C) and 725.988 (c)(5)(D): i. A flare; ii. A boiler or process heater with a design heat input capacity of 44 megawatts or greater; iii. A boiler or process heater into which the vent stream is introduced with the primary fuel; iv. A boiler or industrial furnace burning hazardous waste for which the owner or operator has been issued a final permit under 35 Ill. Adm. Code 702, 703, and 705 and has designed and operates in accordance with the interim status requirements of 35 Ill. Adm. Code 726, Subpart H; or v. A boiler or industrial furnace burning hazardous waste for which the owner or operator has designed and operates in accordance with the interim status requirements of 35 Ill. Adm. Code 726, Subpart H.	
725.988(c)(5)(B)	B) Has the owner or operator of a flare demonstrated the performance of each flare in accordance with the requirements specified in Section 725.933(e)? Yes_____ No_____ N/A_____	725.988(c)(5)(B)
725.988(c)(5)(C)	C) For a performance test conducted to meet the requirements of subsection 725.988(c)(5)(A) of this Section, has the owner or operator used the test methods and procedures specified in Section 725.934(c)(1) through (c)(4)? Yes_____ No_____ N/A_____	725.988(c)(5)(C)
725.988(c)(5)(D)	D) For a design analysis conducted to meet the requirements of subsection 725.988(c)(5)(A) of this Section, does the design analysis meet the requirements specified in Section 725.935(b)(4)(C)? Yes_____ No_____ N/A_____	725.988(c)(5)(D)
725.988(c)(5)(E)	E) Has the owner or operator demonstrated that a carbon adsorption system achieves the performance requirements of subsection 725.988(c)(1)? Yes_____ No_____ N/A_____	725.988(c)(5)(E)
725.988(c)(6)	Note: If the owner or operator and the Agency do not agree on a demonstration of control device performance using a design analysis, the disagreement must be resolved using the results of a performance test performed by the owner or operator in accordance with the requirements of subsection 725.988(c)(5)(C). The Agency may choose to have an authorized representative observe the performance test.	725.988(c)(6)
725.988(c)(7)	Has the owner or operator inspected and monitored the closed-vent system and control device in accordance with the procedures specified in Section 725.933(f)(2) and (k)? Yes_____ No_____ N/A_____ Have readings from each monitoring device required by subsection 725.933(f)(2) been inspected at least once each operating day to check control device operation? Yes_____ No_____ N/A_____ Were any necessary corrective measures immediately implemented to ensure the control device is operated in compliance with the requirements of this Section? Yes_____ No_____ N/A_____	725.988(c)(7)
725.989(a)	**Section 725.989 Inspection and Monitoring Requirements** Has the owner or operator inspected and monitored air emission control equipment used to comply with this Subpart in accordance with the requirements specified in Sections 725.985 through 725.988? Yes_____ No_____ N/A_____	725.989(a)

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
725.989(b)	Has the owner or operator developed and implemented a written plan and schedule to perform the inspections and monitoring required by subsection 725.989(a) and incorporated this plan and schedule into the facility inspection plan required under Section 725.115?	725.989(b)
	Section 725.990 Recordkeeping Requirements	
725.990(a)	Has the owner or operator of a facility subject to the requirements in this Subpart recorded and maintained the information specified in subsections (b) through (j) of this Section, as applicable to the facility? Yes_____ No_____ N/A_____	725.990(a)
	Except for air emission control equipment design documentation and information required by subsection (j) of this Section, have records required by this Section been maintained in the operating record for a minimum of three years? Yes_____ No_____ N/A_____	
	Have air emission control equipment design documentation been maintained in the operating record until the air emission control equipment is replaced or is otherwise no longer in service? Yes_____ No_____ N/A_____	
	Has information required by subsections (i) and (j) of this Section been maintained in the operating record for as long as the waste management unit is not using air emission controls specified in Sections 725.985 through 725.988, in accordance with the conditions specified in Section 725.980(d) or (b)(7), respectively? Yes_____ No_____ N/A_____	
725.990(b)(1)	Do the records for a tank using air emission controls include the following information?	725.990(b)(1)
	A) A tank identification number? Yes_____ No_____ N/A_____	
	B) A record for each inspection required by Section 725.985 that includes the following information:	
	i) Date inspection was conducted. Yes_____ No_____ N/A_____	
	ii) For each defect detected during the inspection, the location of the defect, the date of detection, and the corrective action taken to repair the defect? Yes_____ No_____ N/A_____	
	In the event that repair of the defect is delayed in accordance with the provisions of Section 725.985, has the owner or operator recorded the reason for the delay and the date that completion of repair of the defect is expected? Yes_____ No_____ N/A_____	
725.990(b)(2)	Has the owner or operator recorded the following information, as applicable to the tank:	725.990(b)(2)
	A) For a fixed roof tank using Tank Level One controls, records for each determination for the maximum organic vapor pressure of the hazardous waste in the tank, including the following information:	
	i) Date and time the samples were collected? Yes_____ No_____ N/A_____	
	ii) The analysis method used and the analytical results? Yes_____ No_____ N/A_____	
	iii) The analysis results? Yes_____ No_____ N/A_____	
	B) For an internal floating roof using tank level 2 controls, documentation describing the floating roof design? Yes_____ No_____ N/A_____	

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
	C) For an external floating roof using tank level 2 controls, documentation including the following information: i) The floating roof design and the dimensions of the tank? Yes_____ No_____ N/A_____ ii) Records for each seal gap inspection including the date the measurements were performed, the raw data obtained for the measurements, and the calculations of the total gap surface area. In the event that the seal gap measurements do not conform to the specifications in Section 725.985(f)(1), the records must include a description of the repairs that were made, the date the repairs were made, and the date the tank was emptied, if necessary? Yes_____ No_____ N/A_____ D) For an enclosure, documentation including the following: i) Records for the most recent set of calculations and measurements performed by the owner or operator to verify that the enclosure meets the criteria of a permanent total enclosure as specified in "Procedure T--Criteria for and Verification of a Permanent or Temporary Total Enclosure" under 40 CFR 52.741, appendix B, incorporated by reference 35 Ill. Adm. Code 720.111? Yes_____ No_____ N/A_____ ii) Records required for the closed-vent system and control device in accordance with the requirements of subsection (e) of this Section? Yes_____ No_____ N/A_____	
725.990(c)	Has the owner or operator of a surface impoundment prepared and maintained records in accordance with the requirements in subsections 725.990(c)(1) through 725.990(c)(4)? Yes_____ No_____ N/A_____	725.990(c)
725.990(d)	Has the owner or operator using Container Level 3 air emission controls prepared and maintained records including the following information: 1) Records for the most recent set of calculations and measurements performed by the owner or operator to verify that the enclosure meets the criteria of a permanent total enclosure as specified in "Procedure T--Criteria for and Verification of a Permanent or Temporary Total Enclosure" under 40 CFR 52.741, appendix B, incorporated by reference in 35 Ill. Adm. Code 720.111. Yes_____ No_____ N/A_____ 2) Records required for the closed-vent system and control device in accordance with the requirements of subsection (e) of this Section. Yes_____ No_____ N/A_____	725.990(d)
725.990(e)	Has the owner or operator using a closed vent system and control device in accordance with the requirements of 725.988 prepared and maintained records including the following information: 1) Documentation for the closed-vent system and control device that includes:	
725.990(e)(1)(A)	A) Certification that is signed and dated by the owner or operator stating that the control device is designed to operate at the performance level documented by a design analysis as specified in subsection (e)(1)(B) of this Section or by performance tests as specified in subsection (e)(1)(C) of this Section when the tank, surface impoundment, or container is or would be operating at capacity or the highest level reasonably expected to occur. Yes_____ No_____ N/A_____	725.990(e)(1)(A)
725.990(e)(1)(B)	B) If a design analysis is used, does the documentation include information prepared by the owner or operator or provided by the control device manufacturer or vendor that describes the control device design in accordance with Section 725.935(b)(4)(C) and certification by the owner or operator that the control equipment meets the applicable specifications. Yes_____ No_____ N/A_____	725.990(e)(1)(B)
725.990(e)(1)(C)	C) If performance tests are used, does the documentation include a performance test plan as specified in Section 725.935(b)(3) and all test results. Yes_____ No_____ N/A_____	725.990(e)(1)(C)
72[illegible]0(e)(1)(D)	D) Is additional information as required by Section 725.935(c)(1) and (c)(2) provided as applicable? Yes_____ No_____ N/A_____	725.990(e)(1)(D)

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
725.990(e)(1)(E)	E) Has the owner or operator recorded the following information as applicable: i) A description of the planned routine maintenance that is anticipated to be performed for the control device during the next six-month period. This description must include the type of maintenance necessary, planned frequency of maintenance, and lengths of maintenance periods? Yes_____ No_____ N/A_____ ii) A description of the planned routine maintenance that was performed for the control device during the previous six month period. This description must include the type of maintenance performed and the total number of hours during those six months that the control device did not meet the requirements of Section 725.988(c)(1)(A), (c)(1)(B), or (c)(1)(C), as applicable, due to planned routine maintenance? Yes_____ No_____ N/A_____	725.990(e)(1)(E)
725.990(e)(1)(F)	F) Has the owner or operator recorded the following information as applicable: i) The occurrence and duration of each malfunction of the control device system? Yes_____ No_____ N/A_____ ii) The duration of each period during a malfunction when gases, vapors, or fumes are vented from the waste management unit through the closed-vent system to the control device while the control device is not properly functioning? Yes_____ No_____ N/A_____ iii) Actions taken during periods of malfunction to restore a malfunctioning control device to its normal or usual manner of operation? Yes_____ No_____ N/A_____	725.990(e)(1)(F)
725.990(e)(1)(G)	G) Has the owner or operator recorded information concerning the management of carbon removed from a carbon adsorption system conducted in accordance with Section 725.988(c)(3)(B)? Yes_____ No_____ N/A_____	725.990(e)(1)(G)
725.990(f)	Has the owner or operator of a tank, surface impoundment, or container, exempted from standards in accordance with the provisions of Section 725.983(c) of this Subpart, prepared and maintained the following records as applicable: 1) For tanks, surface impoundments, or containers exempted under the hazardous waste organic concentration conditions specified in Section 725.983(c)(1) or 725.984(c)(2)(A) through (c)(2)(F), information used for each waste determination (e.g., test results, measurements, calculations, and other documentation). If analysis results for waste samples are used for the waste determination, then the owner or operator shall record the date, time, and location that each waste sample is collected in accordance with the applicable requirements of 725.984 of this Subpart? Yes_____ No_____ N/A_____ 2) For tanks, surface impoundments, or containers exempted under the provisions of Section 725.983(c)(2)(G) or (c)(2)(H), the identification number for the incinerator, boiler, or industrial furnace in which the hazardous waste is treated? Yes_____ No_____ N/A_____	725.990(f)
725.990(g)	For any cover the owner or operator has designated as unsafe to inspect and monitor, has the following information been recorded in a log in the facility operating record: Identification numbers for waste management units with covers that are unsafe? Yes_____ No_____ N/A_____ An explanation why each management unit is unsafe? Yes_____ No_____ N/A_____ A plan and schedule for inspecting and monitoring each cover? Yes_____ No_____ N/A_____	725.990(g)
725.990(i)	For those organic peroxide units that are subject to 725.980(d), has the owner or operator recorded and maintained the following information: 1) A list of the individual organic peroxides manufactured at the facility that meet the conditions of 725.980(d)(1) Yes_____ No_____ N/A_____	725.990(i)

Regulation	RCRA TSD FACILITY INSPECTION CHECKLIST (PART 725)	Violation
	2) A description of how the organic peroxide wastes identified in (i)(1) are managed at the facility identification number for the unit, the purpose and placement of the unit in management train of this hazardous waste, and the procedures used to dispose of the waste. Yes_____ No_____ N/A_____ 3) An explanation of why air emission controls would be unsafe to use on this unit? Yes_____ No_____ N/A_____	
725.990(j)(1)	Has the owner or operator recorded and maintained any certification that the waste management unit not using air emission controls in accordance with the provisions of Section 265.980(b)(7) is equipped with and operating air emission controls in accordance the requirements of an applicable Clean Air Act regulation codified under CFR parts 60-63. Yes_____ No_____ N/A_____	725.990(j)(1)
725.990(j)(2)	Has the owner or operator included in its records an identification of the specific federal requirements codified under 40 CFR parts 60-63 with which the waste management unit is in compliance. Yes_____ No_____ N/A_____	725.990(j)(2)

EPA4300@epa.state.il.us on 07/31/2000 10:34:11 AM

To: Michael Mikulka
Subject: Re: Safety-Kleen, Pekin

Mike -

Below is a list of IEPA personnel who were at Safety-Kleen. Thanks for coming. I thought the training was worthwhile.

Peoria Region Office Personnel
John Tripses
James Jones
Larry Dutton
Gene Figge
Ron Mehalic
Jeff Port
Pete Tinkham

Springfield Region Office Personnel
David Jansen
Rich Johnson
Michelle Ryan
Steve Townsend
Bill Zierath

Champaign Region Office Personnel
Jeff Turner
Ken Keigley
Deanna Carlock
Curt White

Headquarters Personnel
Mike Davison

John Tripses
DLPC/FOS-Peoria
309/693-5471

>>> <Mikulka.Michael@epamail.epa.gov> 07/28/00 04:10PM >>>

John -- I went to Famous Dave,s Barbeque last nite. Pretty good, but the ribs were a little fatty. Nice picturesque location though adjacent to a marina, with a nice outdoor seating area for drinks.

It would help if you could send me a list of those from IEPA who were there yesterday, for my records.

I have briefed Lorna Jereza on the CUP issue, and she will be trying to set up a

conf call between IEPA and USEPA to dicuss the issue before the referrals are all done, to make sure we understand it and are prepared to prosecute the case. I presume you, people from Springfield, and Svoboda's group would be involved.

Mike Mikulka
312-886-6760

State of Illinois
ENVIRONMENTAL PROTECTION AGENCY

Mary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

217/782-6761

CERTIFIED MAIL 367391725

August 10, 1994

Safety Kleen
Attn: Barbara Dean-Hendricks
1000 North Randall Road
Elgin, Illinois 60123-7857

RECEIVED
WMD RECORD CENTER
SEP 20 1994

Re: COMPLIANCE INQUIRY LETTER
1790600011 -- Tazewell County
Safety Kleen
ILD093862811
Compliance File

Dear Ms. Hendricks:

The purpose of this letter is to address the status of the above-referenced facility in relation to the requirements of 35 Ill. Adm. Code Part 725, Subpart H and to inquire as to your position with respect to the apparent violations identified in Attachment A and your plans to correct these apparent violations. The Agency's findings of apparent non-compliance in Attachment A are based on a June 7, 1994 review of documents submitted to the Agency to demonstrate compliance with the requirements of Subpart H.

Please submit in writing, within fifteen (15) calendar days of the date of this letter, the reasons for the identified violations, a description of the steps which have been taken to correct the violations and a schedule, including dates, by which each violation will be resolved. The written response, and two copies of all documents submitted in reply to this letter, should be sent to the following:

Paul Beatty
Compliance Unit
Illinois Environmental Protection Agency
Bureau of Land #24
Post Office Box 19276
Springfield, Illinois 62794-9276

Further, take notice that non-compliance with the requirements of the Illinois Environmental Protection Act and rules and regulations adopted thereunder may be the subject of enforcement action pursuant to either the Illinois Environmental Protection Act, 415 ILCS 5/1 et seq. or the federal Resource Conservation and Recovery Act (RCRA), 42 U.S.C. Sec. 6901 et seq.

If you have any questions regarding the above, please contact Andrew Vollmer at the above number.

Sincerely,

Bill Radlinski

E. William Radlinski, Manager
Planning and Reporting Section
Division of Land Pollution Control

EWR:AV:PB:rlc/1115w,45-46

cc: USEPA Region V

Bcc: Division File
Peoria Region
Andrew Vollmer
Paul Beatty

Attachment A

1. Pursuant to 35 Ill. Adm. Code 725.242(b), during the active life of the facility, the owner or operator shall adjust the closure cost estimate for inflation within 60 days prior to the anniversary date of the establishment of the financial instruments used to comply with Section 725.243. For owners and operators using the financial test or corporate guarantee, the closure cost estimate must be updated for inflation within 30 days after the close of the firm's fiscal year and before submission of updated information to the Agency as specified in Section 725.243(e)(5). The adjustment may be made by recalculating the closure cost estimate in current dollars, or by using an inflation factor derived from the most recent annual Implicit Price Deflator for Gross National Product as published by the U.S. Department of Commerce in its Survey of Current Business as specified in subsections (b)(1) and (b)(2). The inflation factor is the result of dividing the latest published annual Deflator by the Deflator for the previous year.

   1. The first adjustment is made by multiplying the closure cost estimate by the inflation factor. The result is the adjusted closure cost estimate.

   2. Subsequent adjustments are made by multiplying the latest adjusted closure cost estimate by the latest inflation factor.

   You are in apparent violation of 35 Ill. Adm. Code 725.242(b) for the following reason(s): You failed to adjust your closure cost estimate as required. In March, 1993 your closure cost estimate was $554,000, but in March, 1994 your closure cost estimate was reduced to $151,600. Your closure cost estimate for March, 1994 should be $570,620 including a 3% inflation factor, therefore your closure cost estimate is $419,020 below the required amount.

BSW:AV:PB:rlc/1115w,47

State of Illinois
ENVIRONMENTAL PROTECTION AGENCY

Mary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

217/782-6761

File

CERTIFIED MAIL P 373 319 436

August 4, 1993

RECEIVED
AUG 10 1993
OFFICE OF RCRA
WASTE MANAGEMENT DIV
EPA, REGION V

RECEIVED
WMD RECORD CENTER
OCT 27 1994

Safety Kleen
Attn: Ellen J. Jurczak
777 Big Timper Road
Elgin, Illinois 60123

Re: COMPLIANCE INQUIRY LETTER
1790600011 -- Tazewell Co.
Safety Kleen (Pekin)
ILD093862811
Compliance File

Dear Ms. Jurczak:

The purpose of this letter is to address the status of the above-referenced facility in relation to the requirements of 35 Ill. Adm. Code Part 724 and to inquire as to your position with respect to the apparent violations identified in Attachment A and your plans to correct these apparent violations. The Agency's findings of apparent non-compliance Attachment A are based on a July 26, 1993 review of documents submitted to the Agency to demonstrate compliance with the requirements of Subpart H.

Please submit in writing, within fifteen (15) calendar days of the date of this letter, the reasons for the identified violations, a description of the steps which have been taken to correct the violations and a schedule, including dates, by which each violation will be resolved. The written response, and two copies of all documents submitted in reply to this letter, should be sent to the following:

Paul Beatty
Compliance Unit
Illinois Environmental Protection Agency
Bureau of Land #24
Post Office Box 19276
Springfield, Illinois 62794-9276

Further, take notice that non-compliance with the requirements of the Illinois Environmental Protection Act and rules and regulations adopted thereunder may be the subject of enforcement action pursuant to either the Illinois Environmental Protection Act, 415 ILCS 5/1 et seq. or the federal Resource Conservation and Recovery Act (RCRA), 42 U.S.C. Sec. 6901 et seq.

If you have any questions regarding the above, please contact Andrew Vollmer at 217/782-6761.

Sincerely,

Bill Radlinski

E. William Radlinski, Manager
Planning and Reporting Section
Division of Land Pollution Control

cc: USEPA Region V

EWR:AV:PB:sad/1457v,30-31

BCC: DIVISION FILE
PEORIA REGION
ANDY VOLLMER
PAUL BEATTY

Attachment A

1. Pursuant to 35 Ill. Adm. Code 724.251, the Agency shall promulgate standardized forms based on 40 CFR 264.151 with such changes in wording as are necessary under Illinois law. Any owner or operator required to establish financial assurance under this Subpart shall do so only upon the standardized forms promulgated by the Agency. The Agency shall reject any financial assurance document which is not submitted on such standardized forms. The Agency has rejected your financial assurance document(s) for failure to use the Illinois standardized forms.

   Your letter from the Chief Financial Officer has been rejected because you failed to complete the proper paragraphs before using the attachment sheets.

EWR:AV:PB:sad/1457v,32

B-96

cc: Peoria
USEPA

DW
RAU

FEDERAL EXPRESS

safety-kleen®
ST. LOUIS REGION

RECEIVED
FEB 10 1993
IEPA - BOL
PERMIT SECTION

February 9, 1993

Mr. Ron Harmon
Illinois EPA
Division of Land Pollution Control
2200 Churchill Road
P.O. Box 19276
Springfield, IL 62794-9276

Subject: Pekin, Illinois Service Center #5-136-01
Closure Cost Information Request

Dear Mr. Harmon:

This letter has been prepared in response to your verbal request for updated information regarding closure costs for the Pekin Service Center.

Upon your request, Safety-Kleen recalculated estimated closure costs for the Pekin Service Center and discovered that the present closure cost estimate (CCE) is an accurate and reasonable calculation which represents anticipated costs to close the Pekin facility.

Safety-Kleen makes this determination of adequacy based on two recent updates to the closure cost estimate. Within the last twelve (12) months, Ms. Ellen Jurczak of Safety-Kleen responded to your February 3, 1992 meeting request regarding a closure cost estimate in a submittal dated February 21, 1992. The revised estimate dated February 21, 1992 increased the Pekin CCE from $62,803.00 to $134,509.00. Also, in accordance with 40CFR264.142(b) Safety-Kleen updated the Pekin CCE in January, 1993 to adjust the recently revised CCE by 3.4% for inflation in accordance with 40CFR264.142(c),(d).

The present CCE for the Pekin facility stands at $139,082.31. This figure represents an accurate and reasonable calculation of estimated closure costs for the Pekin facility in accordance with 40CFR264 Subpart H - Financial Requirements under RCRA. As mentioned previously in Ms. Ellen Jurczak's submittal of February 21, 1992, the Pekin CCE has been properly adjusted to reflect the type of estimate approved by your Department for Safety-Kleen's Dolton, Illinois Recycle Center.

45

1 MID RIVERS MALL DR., SUITE 390 ST. PETERS, MO 63376 PHONE 314/279-3006 FAX 314/279-3054

I believe this response should adequately answer your questions regarding closure cost information relative to the Pekin, Illinois Service Center.

This submittal should be considered as a supplement to a letter and information sent to your attention on January 15, 1993 via Tom Gavagan of Harding-Lawson Associates on behalf of Safety-Kleen.

If you have any questions regarding this information, please do not hesitate to call me at (314)279-1148.

Please note that Cindy Tarka and Jennifer Jendras of Safety-Kleen have taken on the responsibility for environmental affairs at the Pekin facility. You may contact them for all future permitting issues at (708) 741-5927.

Sincerely,

Alan Raymond

Alan Raymond
Regional Environmental Manager
St. Louis Region

AR:kr

cc: Cindy Tarka - Chicago Regional Office
Ellen Jurczak - Elgin Corporate Office
Branch Manager - Pekin

C 1

Illinois Environmental Protection Agency
Division of Land Pollution Control

RCRA INSPECTION REPORT

USEPA #: IL D093862811	IEPA #: 1790600011
Facility Name: Safety-Kleen Corporation	Phone #: 309/346-1818
Street Address: RR3	County: Tazewell
City: Pekin	State: IL. Zip: 61554
Region: 3	Inspection Date: 05/05/91 05/02/91 From: 07:45 09:00 To: 08:00 14:30
Weather: 70°, sunny	

TYPE OF FACILITY

Notified As: Generator/Storage/Transporter Regulated As: Generator/Storage/Transporter

No LDF? (Yes or No) HPV? No 90-Day F/U Required?: YES _____ NO _____

TYPE OF INSPECTION

CEI: X Sampling: _____ Citizen Complaint: _____ Closed: _____ Other: _____

CME/O&M: _____ Record Review: _____ Follow-Up to Inspection of: _____ Withdrawal: _____

NON-REGULATED STATUS

SQG: _____ Claimed Nonhandler: _____ Other (Specify in Narrative): _____

PART A

Notification Date: 08/18/80, from (initial) or (subsequent) Notification.

Initial Part A Date: ___/___/___ Amended: 05/02/91

Part A Withdrawal requested: ___/___/___ Approved by (US)(IL) EPA: ___/___/___

PART B PERMIT APPLICATION

Part B Permit Submitted: (Y) or N 12/04/90 Final Permit Issued: ___/___/___

ENFORCEMENT

Has the firm been referred to -- USEPA: Y or (N) ___/___/___

Illinois Attorney General: Y or N ___/___/___ County State's Attorney: Y or (N) ___/___/___

ORDERS ISSUED

CACO: ___/___/___ CAFO: ___/___/___ Consent Decree: ___/___/___

Federal Court Order: ___/___/___ State Court Order: ___/___/___ IPCB Order: ___/___/___

TSD FACILITY ACTIVITY SUMMARY

Activity by Process Code	On Part A?	Activity Conducted Prior to 1980?	Was Activity Ever Done?	Closed	Being done at Time of Insp.?	Exempt per 35 IAC, Sec.	On Annual Report 1988	1989	1990
S01	yes	yes	yes	No	yes	No	yes	yes	yes
S02	yes	yes	yes	No	yes	No	yes	yes	yes

RECEIVED
14 JUN 1991
IEPA/DLPC

OWNER	OPERATOR
Name Safety-Kleen Corporation	Name Safety-Kleen Corporation
Address 777 Big Timber Road	Address 777 Big Timber Road
City Elgin	City Elgin
State IL Zip 60123	State IL Zip 60123
Phone # 708/697-8460	Phone # 708/697-8460

PERSON(S) INTERVIEWED	TITLE	PHONE #
Roger Brotherton	Branch Manager	309/346-1818
Jeff Simpson	Corporate Env. Eng.	708/697-8460

INSPECTION PARTICIPANT(S)	AGENCY/TITLE	PHONE #
Mitchell Smith	IEPA/EPS II	309/693-5462

PREPARED BY	AGENCY/TITLE	PHONE #
Mitchell Smith	IEPA/EPS II	309/693-5462

SUMMARY OF APPARENT VIOLATIONS

*- Continuing Violations

Area	Class	Section	
OTH	I	725.113(a)	*
OTH	II	725.173	*
OTH	II	725.174(a)	*
		807.202(a)	*
		809.302(b)	
		855.104	
		809.501	

Area	Class	Section

Area	Class	Section

Facility Name: Safety-Kleen Corp.
USEPA #: D093862811
IEPA #: 1790600011

WASTE DISPOSITION FORM

Waste Name (include haz & waste for which no determination has been made)	Generating Process (For waste gen. on site. N/A for TSD)	Date of Last Analysis	USEPA Haz Waste #	* On 8700-12	* On 3510-3	On Annual Report for: (Circle if present; cross out if not present) * 19 88	* 19 89	19 90	Amount on Site	Rate of Generation	Last Manifested Shipment	Disposition
Methylene Chl. Cresylic Acid orthodichlorobenz.	Safety-Kleen Machines	7-90	F002 F004 D006 D007	yes	yes	~~G~~ F	G F	G F	-0-	1103 gal. /year	5-08-91	Elgin, IL. Recycle
Naptha Sludge Waste	Screen Clean-out	7-90	D006 D007 D008 D009	yes	yes	G F	G F	G F	-0-	13,288 gal. /year	5-08-91	Dolton, IL. Recycle
Perchloroethylene Waste	Dry cleaners	7-90	F002	yes	yes	G F	G F	G F	8 galls.	18,107 gal. /year	5-08-91	Dolton, IL. Recycle
Lacquer thinner	Safety-Kleen Machine	7-90	F003 F005 D006 D007	yes	yes	~~G~~ F	G F	G F	10 galls.	4,823 gal. /year	5-08-91	Dolton, IL. Recycle or Fuel blend
Mineral Spirits Dry cleaning	Dry Cleaners	7-90	D001 D039	yes	yes	G* F	G* F	G F	-0-	/year	5-08-91	Dolton, IL. Recycle
Mineral Spirits Metal parts	Safety-Kleen Machine	7-90	D001 D018 D039	yes	yes	G* F	G* F	G F	7,852 gallons	177,163 gal. /year	5-01-91	Elgin, IL. Recycle
Waste cold Parts Cleaner	Safety-Kleen Machine	5-90	D006 D007 D008 D018	yes	yes	~~G~~ F	~~G~~ F	G F	48 gallons	2,547 gal. /year	5-08-91	Elgin, IL. Recycle
Waste Oil			N/A			G F	G F	G F			5-08-91	Breslube USA Recycle
						G F	G F	G F				
						G F	G F	G F				

* All "NO" responses must be explained in narrative.

NARRATIVE

A Compliance Evaluation Inspection was conducted at the Safety-Kleen Corporation Pekin Facility 5-136-01 on May 9, 1991, from 09:00 to 14:30. This inspection was conducted by Mitch Smith (this author) of DLPC/FOS, Peoria Region. Roger Brotherton, Branch Manager, and Jeff Simpson, Corporate Environmental Engineer, were present as representatives of Safety-Kleen Corporation.

The Safety-Kleen Pekin Facility submitted a Part B to the Agency for storage in containers (S01) and tanks (S02). This facility provides primarily solvents to a variety of customers throughout the area. This service consists of providing the product, possible providing the small parts degreasing unit and collecting the waste when this product becomes spent. The majority of the customers use a parts washing machine that is supplied by Safety-Kleen for this material. Safety-Kleen also supplies Mineral Spirits and Perchloroethylene in bulk quantities to dry cleaners.

The facility stores and handles the following six waste streams which are generated by its customers:

Waste Mineral Spirit sludge is generated by the facility's customers in a Safety-Kleen machine. This waste is collected and separated from the Waste Mineral Spirits (metal parts) during the unloading and screening. The screening and unloading occurs when the drums are emptied and cleaned into an inclosure prior to being pumped into the storage tank at the Pekin facility (see site sketch and photographs #1 and #2). The waste material is classified D006, D007, D008 and D009. This sludge is collected and stored in containers at the facility prior to being shipped to the Safety-Kleen facility in Dolton, IL. to be recycled.

Waste Mineral Spirit (metal parts) is generated by the facility's customers in a Safety-Kleen machine. This material is collected from the customers in drum form. The Safety-Kleen Pekin facility uses a generic authorization No. #000004 to pick up the Mineral Spirits (metal parts) from its customers, this authorization No. authorizes the Safety-Kleen facility in Elgin, IL. to accept this material. This authorization No. does not allow the Pekin facility to accept this material. The drummed waste material is transferred to the onsite facility tank. This material is classified D001. This waste is shipped to the Safety-Kleen facility in Elgin, IL. to be recycled.

Waste Mineral Spirits (dry cleaning) is generated by dry cleaners who are supplied with the product mineral spirits by Safety-Kleen. Prior to 1990, the waste mineral spirits (dry cleaning or metal parts) was not separated. This material is classified D001 and D039.

The Safety-Kleen Pekin facility uses a generic authorization No. #000004 to pick up the waste Mineral Spirits (dry cleaning) from its customers, this No. authorizes the Safety-Kleen Elgin, IL. facility to accept this material. This authorization No. does not authorize the Pekin facility to accept this waste. This waste is shipped to the Safety-Kleen facility in Dolton, IL. to be recycled.

Waste Perchloroethylene is generated by Safety-Kleen's dry cleaning customers. The waste material is still bottoms and filters contaminated with Perchloroethylene stored in drums and classified F002. The Safety-Kleen Pekin facility uses a generic authorization No. #000003 to pick up the Waste Perchloroethylene from its customers, this authorization No. is assigned to the Safety-Kleen Elgin, IL. facility. This authorization No. does not authorize the Pekin facility to accept this waste. This waste is shipped to the Safety-Kleen facility in Dolton, IL. to be recycled.

Waste Lacquer Thinner is generated in a Safety-Kleen machine by Safety-Kleen's customers. Specifically, this waste is generated by autobody shops who use it for paint related uses. This waste is stored in drums and classified F003, F005, D006 and D007. This waste material contains Toluene, MEK and Acetone. The Safety-Kleen Pekin facility uses a generic authorization No. #000025 to pick up the waste lacquer thinner from its customers, according to Agency records this authorization No. does not exist. Accordingly this facility does not authorization to accept this waste material. This waste is shipped to the Safety-Kleen facility in Dolton, IL. to be recycled or fuel blended.

Waste cold parts cleaner is generated in a Safety-Kleen machine by Safety-Kleen's customers. This waste material came from a new product solvent introduced during 1990. This material is stored in drums and classified D006, D007, D008 and D018. The Safety-Kleen Pekin facility uses a generic authorization No. #000234 to pick this material up the waste cold parts cleaner from its customers, this authorization No. is issued to the Safety-Kleen facility in Elgin, IL. This authorization No. does not authorize the Pekin facility to accept this waste. This waste is shipped to the Safety-Kleen facility in Elgin, IL. to be recycled.

Waste Corrosive Parts Cleaner liquid is generated by the facility's customers in a Safety-Kleen machine. This material consists of the following compounds Methylene Chloride, Cresylic Acid and Orthodichlorobenzene. This waste material is classified F002, F004, D006 and D007. The Safety-Kleen Pekin facility uses a generic authorization No. #000003 to pick up the Waste Corrosive Parts Cleaner from its customers, this authorization No. is issued to the Safety-Kleen Facility in Elgin, IL.

This authorization No. does not authorize the Pekin facility to accept this waste. This material is stored in containers at the facility prior to being shipped to the Safety-Kleen facility in Elgin, IL. to be recycled.

The Pekin facility also handles waste oil. Waste oil is picked up by the facility in a tanker and transferred to the 20,000 gallon tank in the facilities tank farm. The manifest associated with this shipment lists Breslube U.S.A. Inc. as the designated facility, not the Pekin facility (see attached manifest). 5,000 to 6,000 gallons daily are pumped from the waste oil tank daily.

The Pekin facility has two permitted container (S01) storage areas (see site sketch). These areas consist of a flammable shed (see photograph #5) and the southern end of the warehouse building (see photograph #6). The wastes handled in drums at the facility are in 5 gallon pails, 16, 20, 30 or 55 gallon drums. All wastes observed by this author were located in the flammable shed. The facility also uses a semi trailer and a portable containment shed for transfer wastes (Hazardous wastes picked up by Safety-Kleen's Fluid Recovery Service for transport only and stay onsite 10 days or less).

The Pekin facility also has a tank permitted to store hazardous waste (see site sketch and photograph #2). This tank is located in a tank farm folding four other tanks. The other tanks are used to hold clean solvent, and two waste oil tanks. The tanks are 20,000 gallons in capacity and are surrounded by a dike which has a capacity of 33,556 gallons. This tank has been in operation since May, 1989. Prior to May, 1989, the facility used two underground tanks with a capacity of 12,000 gallons each. These tanks are in the process of RCRA closure (see closure plan No. #531).

The following apparent violations were observed and checked in the inspection checklist:

1. 725.113(a) - The facility did not have an analysis of the waste Lacquer Thinner.

2. 725.173 - The facility did not have a copy of the analysis for waste Lacquer thinner in the facility operating record.

3. 725.174(a) - The facility did not furnish a copy of the analysis for waste Lacquer thinner during the inspection.

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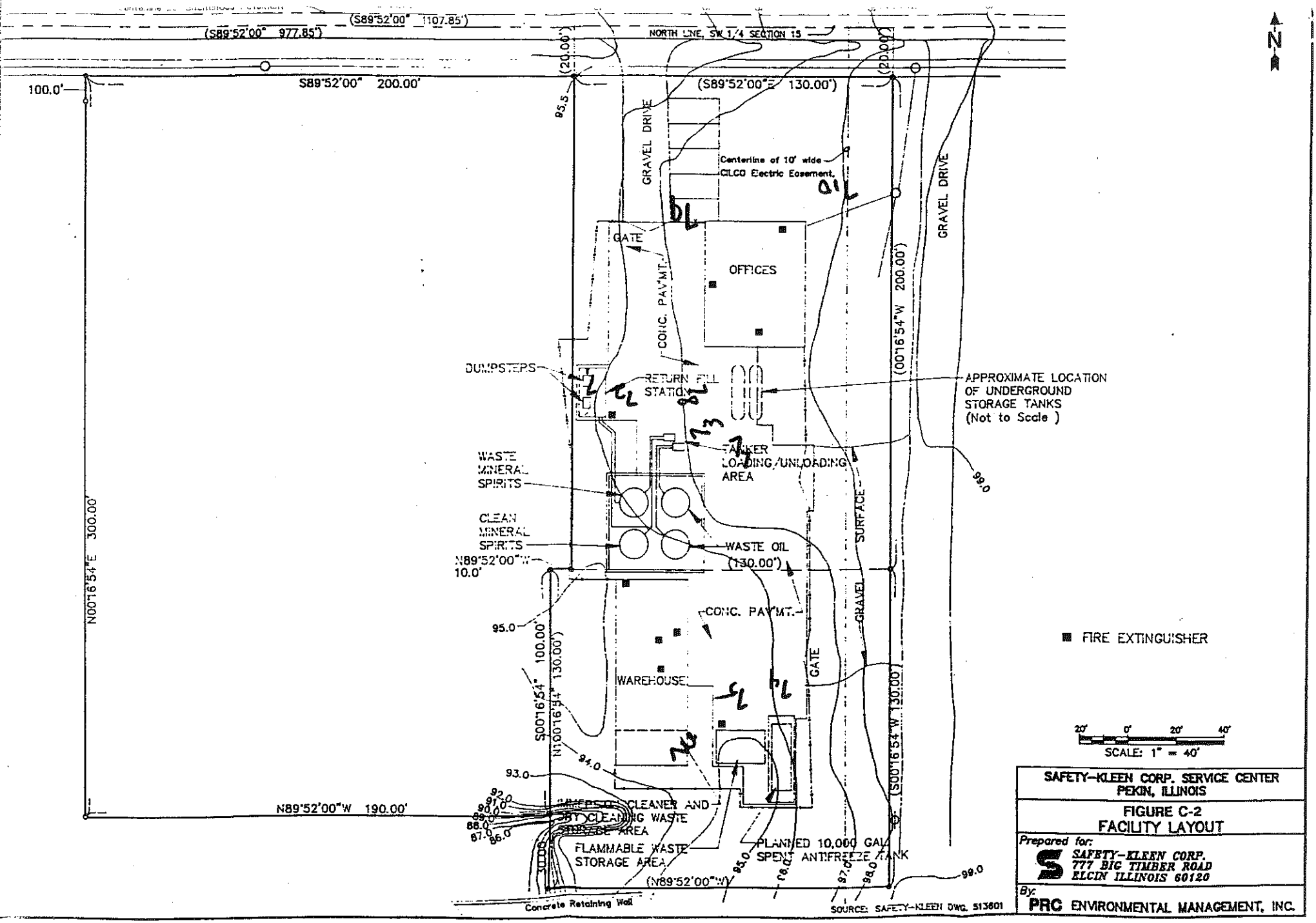
4 JUN 1991
IEPA/DLPC

4. 807.202(a) - The facility does not have a Agency approved permit for the waste oil collection and storage operation.

5. 809.302(b) - The Safety-Kleen facility in Pekin, IL. does not have a current, valid operating permit issued by the Agency nor the necessary supplemental permits as required by the Act and Board regulations to accept waste oil. The facility does not have the necessary supplemental permits to accept waste mineral spirits, waste perchloroethylene, waste lacquer thinner, waste cold parts cleaner and waste corrosive parts cleaner.

6. 809.501 - The facility uses manifests for waste oil which designate Breslube Inc. in East Chicago, Indiana, as the receiving facility but the waste oil is delivered to the Safety-Kleen facility in Pekin, IL.

7. 855.104 - The manifest used by the facility listed Breslube Inc. in East Chicago, Indiana, as the receiving facility instead of the Safety-Kleen facility in Pekin, IL. were the waste is received. The manifests associated with the shipments of waste mineral spirits, waste perchloroethylene, waste lacquer thinner, waste cold parts cleaner and waste corrosive parts cleaner do not contain the proper authorization number.



SAFETY-KLEEN CORP. SERVICE CENTER
PEKIN, ILLINOIS

FIGURE C-2
FACILITY LAYOUT

Prepared for:
SAFETY-KLEEN CORP.
777 BIG TIMBER ROAD
ELGIN ILLINOIS 60120

By:
PRC ENVIRONMENTAL MANAGEMENT, INC.

USEPA

Illinois Environmental Protection Agency · P. O. Box 19276, Springfield, IL 62794-9276

217/782-6761

Refer to: 1790600011 - Tazewell County
Safety Kleen (Pekin)
ILD093862811
Compliance File

COMPLIANCE INQUIRY LETTER

Certified #

April 25, 1991

Safety Kleen Corp.
Attn: Mr. Paul Pederson
777 Big Timber Road
Elgin, Illinois 60123

Dear Mr. Pederson:

The purpose of this letter is to address the status of the above-referenced facility in relation to the requirements of 35 Ill. Adm. Code Part 725 and to inquire as to your position with respect to the apparent violations identified in Attachment A and your plans to correct these apparent violations.

The Agency's findings of apparent non-compliance in Attachment A are based on a March 8, 1991 review of documents submitted to the Agency to demonstrate compliance with the requirements of Subpart H.

Please submit in writing, within fifteen (15) calendar days of the date of this letter, the reasons for the identified violations, a description of the steps which have been taken to correct the violations and a schedule, including dates, by which each violation will be resolved. The written response to this letter, should be sent to the following:

Linda Hollinshead
Compliance Unit
Planning and Reporting Section
Illinois Environmental Protection Agency
Division of Land Pollution Control
2200 Churchill Road
Post Office Box 19276
Springfield, Illinois 62794-9276

Further, take notice that non-compliance with the requirements of the Illinois Environmental Protection Act and rules and regulations adopted thereunder may be the subject of enforcement action pursuant to either the Illinois Environmental Protection Act, Ill. Rev. Stat., Ch. 111 1/2, Sec. 1001 et seq. or the federal Resource Conservation and Recovery Act (RCRA), 42 U.S.C. Sec. 6901 et seq.

If you have any questions regarding the above, please contact Andrew Vollmer at 217/782-6761.

Sincerely,

Brian S. White, Manager
Compliance Unit
Planning and Reporting Section
Division of Land Pollution Control

BSW:AV:LHH:1031q,97-98

cc: Division File
Bill Ingersoll
USEPA
Andy Vollmer
Linda Hollinshead
Peoria Region

Attachment A

1. Pursuant to 35 Ill. Adm. Code 725.242(b), during the active life of the facility, the owner or operator shall adjust the closure cost estimate for inflation within 60 days prior to the anniversary date of the establishment of the financial instruments used to comply with Section 725.243. For owners and operators using the financial test or corporate guarantee, the closure cost estimate must be updated for inflation within 30 days after the close of the firm's fiscal year and before submission of updated information to the Agency as specified in Section 725.243(e)(5). The adjustment may be made by recalculating the closure cost estimate in current dollars, or by using an inflation factor derived from the most recent annual Implicit Price Deflator for Gross National Product as published by the U.S. Department of Commerce in its Survey of Current Business as specified in subsections (b)(1) and (b)(2). The inflation factor is the result of dividing the latest published annual Deflator by the Deflator for the previous year.

   1. The first adjustment is made by multiplying the closure cost estimate by the inflation factor. The result is the adjusted closure cost estimate.

   2. Subsequent adjustments are made by multiplying the latest adjusted closure cost estimate by the latest inflation factor.

   You are in apparent violation of 35 Ill. Adm. Code 725.242(b) for the following reason(s): You failed to submit your increased closure cost as required.

2. Pursuant to 35 Ill. Adm. Code 725.243(c)(4), the letter of credit must be accompanied by a letter from the owner or operator referring to the letter of credit by number, issuing institution, and date and providing the following information: The EPA Identification Number, name and address of the facility, and the amount of funds assured for closure of the facility by the letter of credit.

   You are in apparent violation of 35 Ill. Adm. Code 725.243(c)(4) for the following reason(s): You failed to submit the cover letter as required.

3. Pursuant to 35 Ill. Adm. Code 724.251, the Agency shall promulgate standardized forms based on 40 CFR 264.151 with such changes in wording as are necessary under Illinois law. Any owner or operator required to establish financial assurance under this Subpart shall do so only upon the standardized forms promulgated by the Agency. The Agency shall reject any financial assurance document which is not submitted on such standardized forms. The Agency has rejected your financial assurance document(s) for failure to use the Illinois standardized forms. The Certificate of Insurance failed to list the type of coverage.

BW:AV:LHH:1031q,99

Illinois Environmental Protection Agency · P. O. Box 19276, Springfield, IL 62794-9276

File

217/782-6761

Refer to: 1790600011 -- Tazewell County
Safety Kleen (Pekin)
ILD093862811
Compliance File

COMPLIANCE INQUIRY LETTER

Certified # P 115 239 843

February 22, 1990

Mr. Paul Pederson
Safety Kleen
777 Big Timber Road
Elgin, Illinois 60123

Dear Mr. Pederson:

The purpose of this letter is to address the status of the above-referenced facility in relation to the requirements of 35 IL. Adm. Code 725 and to inquire as to your position with respect to the apparent violations identified in Attachment A and your plans to correct these apparent violations. The Agency's findings of apparent non-compliance on Attachment A are based on a February 20, 1990 review of documents submitted to the Agency to demonstrate compliance with the requirements of Subpart H.

Please submit in writing, within fifteen (15) calendar days of the date of this letter, the reasons for the identified violations, a description of the steps which have been taken to correct the violations and a schedule, including dates, by which each violation will be resolved. The written response, and a copy of all documents submitted in reply to this letter, should be sent to the following:

Angela Aye Tin, Manager
Technical Compliance Unit
Compliance Section
Illinois Environmental Protection Agency
Division of Land Pollution Control
2200 Churchill Road
Post Office Box 19276
Springfield, Illinois 62794-9276

Further, take notice that non-compliance with the requirements of the Illinois Environmental Protection Act and rules and regulations adopted thereunder may be the subject of enforcement action pursuant to either the Illinois Environmental Protection Act, Ill. Rev. Stat., Ch. 111 1/2, Sec. 1001 et seq. or the federal Resource Conservation and Recovery Act (RCRA), 42 U.S.C. Sec. 6901 et seq.

If you have any questions regarding the above, please contact Andrew Vollmer.

Sincerely,

Angela Aye Tin

Angela Aye Tin, Manager
Technical Compliance Unit
Compliance Section
Division of Land Pollution Control

AAT:AV:lab/0620n, 30-77

cc: Division File
Springfield Regional Office
USEPA - Mary Murphy
HWRC
Andrew Vollmer
Enforcement - Gary King

Illinois Environmental Protection Agency · P. O. Box 19276, Springfield, IL 62794-9276

Attachment A

1. Pursuant to 35 Ill. Adm. Code 725.242(b), during the active life of the facility, the owner or operator shall adjust the closure cost estimate for inflation within 60 days prior to the anniversary date of the establishment of the financial instruments used to comply with Section 725.243. For owners and operators using the financial test or corporate guarantee, the closure cost estimate must be updated for inflation within 30 days after the close of the firm's fiscal year and before submission of updated information to the Agency as specified in Section 725.243(e)(5). The adjustment may be made by recalculating the closure cost estimate in current dollars, or by using an inflation factor derived from the most recent annual Implicit Price Deflator for Gross National Product as published by the U.S. Department of Commerce in its Survey of Current Business as specified in subsections (b)(1) and (b)(2). The inflation factor is the result of dividing the latest published annual Deflator by the Deflator for the previous year.

   1. The first adjustment is made by multiplying the closure cost estimate by the inflation factor. The result is the adjusted closure cost estimate.

   2. Subsequent adjustments are made by multiplying the latest adjusted closure cost estimate by the latest inflation factor.

   You are in apparent violation of 35 Ill. Adm. Code 725.242(b) for the following reason(s): You failed to adjust your closure cost as required. The last closure cost was submitted in 1988.

2. Pursuant to 35 Ill. Adm. Code 725.243(c)(4), the letter of credit must be accompanied by a letter from the owner or operator referring to the letter of credit by number, issuing institution, and date and providing the following information: The EPA Identification Number, name and address of the facility, and the amount of funds assured for closure of the facility by the letter of credit.

   You are in apparent violation of 35 Ill. Adm. Code 725.243(c)(4) for the following reason(s): You failed to submit the letter with the increased closure cost.

3. Pursuant to 35 Ill. Adm. Code 725.247(a), an owner or operator of a hazardous waste treatment, storage or disposal facility, or a group of such facilities, shall demonstrate financial responsibility for bodily injury and property damage to third parties caused by sudden accidental occurrences arising from operations of the facility or group of facilities. The owner or operator shall have and maintain liability coverage for sudden accidental occurrences in the amount of at least $1 million per occurrence with an annual aggregate of at least $2 million, exclusive of legal defense costs. This liability coverage may be demonstrated in one of three ways, as specified in subsections (a)(1), (a)(2) and (a)(3).

You are in apparent violation of 35 Ill. Adm. Code 725.247(a) for the following reason(s): Your certificate of insurance is inadequate, it fails to list the type of coverage for each facility and it also fails to list the out of State facilities. If this certificate is for Illinois facilities, please indicate.

AAT:AV:lab/0628n, 30-77

2 3 OCT 1989

5HR-12

Mr. Tim Sanderson
Branch Manager
Safety Kleen Corp. 5-136-01 Pekin
Pekin, Illinois 61554

Re: Land Disposal Restrictions
Safety Kleen Corp., 5-136-01 Pekin
ILD 093 862 811

Dear Mr. Sanderson:

On July 12, 1989, the Illinois Environmental Protection Agency (IEPA), representing the United States Environmental Protection Agency (U.S. EPA), conducted a Resource Conservation and Recovery Act (RCRA) inspection of the above referenced facility. The purpose of the inspection was to determine the facility's compliance with the applicable hazardous waste management requirements of RCRA, including the Federal land disposal restrictions. The land disposal restrictionf for F001-F005 spent solvents and dioxin-containing wastes became effective November 8, 1986, and for California List hazardous wastes on July 8, 1987, for the First Third of hazardous wastes on August 8, 1988, and for (40 CFR Part 268 and revisions to 40 CFR Parts 260-265, 268, 270-271).

With respect to the land disposal restrictions section of the inspection, your facility was found to be in compliance with the requirements. A copy of the inspection report is enclosed for your records.

If you have any questions regarding this correspondence, please contact Ms. Barbara Russell of my staff at (312) 353-7922.

Sincerely yours,

O.R. 10/16/89

RCRA ENFORCEMENT	REB STAFF	REB SECTION CHIEF	REB CHIEF
INIT. DATE	BR 10/23/89	P.E.D. 10-23-89	

Paul E. Dimock, Chief
IL/MI/WI Enforcement Program Section

Enclosure

cc: Harry Chappel, IEPA
Glenn Savage, IEPA

5HR-12:B. RUSSELL:disk #3:or:3-7925:10/16/89:PC FILENAME: sanderson

RCRA LAND DISPOSAL RESTRICTION INSPECTION

Facility: Safety-Kleen Corp. 5-136-01 Pekin

U.S. EPA I.D. No.: ILD 093 862811 1790600011

Street: RR3

City: Pekin State: Il Zip Code: 61554

Telephone: 309 346 1818

Operator: Safety-Kleen Corp (5-136-01 Pekin)

Street: 777 Big Timber Rd

City: Elgin State: Illinois Zip Code: 60123

Telephone: 312 697 8460

Owner: Joe Shallenberger

Street: 301 Koch St

City: Pekin State: Illinois Zip Code: 61554

Telephone:

Inspection Date: 07/12/89 Time: 9:30A-12:30p Weather Conditions:

	Name	Affiliation	Telephone
Inspectors:	Larry Dutton	IEPA DLPC/FOS	309 693 5462
	James Jones	"	"

Facility Representatives: Tim Sanderson Safety-Kleen 309 346 1818
Branch Manager

	RCRA Status	F-Solvent	LDR Status California List	First Third
Generator	X	X		
Transporter	X	X		
Treater				
Storer	X	X		
Disposer				

RECEIVED
28 SEP 1989
IEPA/DLPC

Revised 9-26-88

IL 532-1739
LPC 296 11/88

INSPECTION SUMMARY

Safety-Kleen Corp 5-136-01 (Pekin) is a satellite facility of the parent corporation. The satellite facility delivers mineral spirits, corrosive cleaning liquid, and dry cleaning solvent to its customers (usually small quantity generators) and accepts the following wastes, on a contract basis;

1) waste petroleum naphtha (mineral spirits) (D001)
2) waste cleaning compound liquid (parts degreaser) (F002/F004)
3) waste perchloroethylene (F002)
4) waste paint related material (F003/F005)

Upon collection by the route drivers, the wastes are stored at the satellite facility for shipment to the parent firm recycling/reclaiming facility in Elgin, Illinois.

RCRA LAND DISPOSAL RESTRICTION INSPECTION

APPLICABILITY CHECKLIST

Does the facility handle the following wastes?

		Gen.	Treat	Store	Disp.	Trans.
A.	**F-Solvent Wastes**					
1.	F001	___	___	___	___	___
2.	F002	X	___	X	___	X
3.	F003	X	___	X	___	X
4.	F004	X	___	X	___	X
5.	F005	X	___	X	___	X

Note: Use Appendix A to determine whether the facility is misclassifying any of its wastes.

B. **California List Wastes** n/A

1. Liquid hazardous waste (including free liquids associated with any solid or sludge) that contains the following metals at concentrations greater than or equal to those specified

		Gen.	Treat	Store	Disp.	Trans.
Arsenic	500 mg/L	___	___	___	___	___
Cadmium	100 mg/L	___	___	___	___	___
Chromium VI	500 mg/L	___	___	___	___	___
Lead	500 mg/L	___	___	___	___	___
Mercury	20 mg/L	___	___	___	___	___
Nickel	134 mg/L	___	___	___	___	___
Selenium	100 mg/L	___	___	___	___	___
Thallium	130 mg/L	___	___	___	___	___

2. Liquid hazardous waste (including free liquids associated with any solid or sludge) that contains free cyanides at concentrations greater than or equal to 1,000 mg/L

Gen.	Treat	Store	Disp.	Trans.
____	____	____	____	____

3. Liquid hazardous waste that has a pH of less than or equal to 2.0

____	____	____	____	____

4. Liquid hazardous waste that contains PCBs at concentrations greater than or equal to

50 ppm	____	____	____	____	____
500 ppm	____	____	____	____	____

Does the facility mix liquid hazardous waste that contains PCBs with other types of wastes?

____ Yes ____ No ____ NA

If yes, state reasons for mixing:

_____

_____

5. Hazardous waste that contains HOCs greater than or equal to 1,000 mg/L (liquids) or 1,000 mg/kg (solids)

____	____	____	____	____

Note (1): The prohibitions of 268.32(a)(3) and (e) do not apply if the waste is also subject to the solvent restrictions of 268 Subpart C for a specific HOC.

Note (2): The effective date of regulation for liquid wastes with HOCs greater than or equal to 1,000 mg/L and less than 10,000 mg/L was July 8, 1987; the effective date for liquid wastes containing HOCs greater than or equal to 10,000 mg/L and solid wastes containing HOCs greater than 1,000 mg/kg is November 8, 1988.

C. First Third Wastes n/A

Note: (1) The detailed description for waste codes are listed in Appendix C.
(2) EPA has promulgated the treatment standards for the following waste code with *.

	Gen.	Treat	Store	Disp.	Trans.
F006*	____	____	____	____	____
F007	____	____	____	____	____
F008	____	____	____	____	____
F009	____	____	____	____	____
F019	____	____	____	____	____
K001*	____	____	____	____	____
K004*	____	____	____	____	____
K008*	____	____	____	____	____
K011	____	____	____	____	____
K013	____	____	____	____	____
K014	____	____	____	____	____
K015*	____	____	____	____	____
K016*	____	____	____	____	____
K017	____	____	____	____	____
K018*	____	____	____	____	____
K019*	____	____	____	____	____
K020*	____	____	____	____	____
K021*	____	____	____	____	____
K022*	____	____	____	____	____
K024*	____	____	____	____	____
K025*	____	____	____	____	____
K030*	____	____	____	____	____
K031	____	____	____	____	____
K035	____	____	____	____	____
K036*	____	____	____	____	____
K037*	____	____	____	____	____
K044*	____	____	____	____	____
K045*	____	____	____	____	____
K046*	____	____	____	____	____

	Gen.	Treat	Store	Disp.	APP Trans.
K047*	____	____	____	____	____
K048*	____	____	____	____	____
K049*	____	____	____	____	____
K050*	____	____	____	____	____
K051*	____	____	____	____	____
K052*	____	____	____	____	____
K060*	____	____	____	____	____
K061*	____	____	____	____	____
K062*	____	____	____	____	____
K069*	____	____	____	____	____
K071*	____	____	____	____	____
K073*	____	____	____	____	____
K083*	____	____	____	____	____
K084	____	____	____	____	____
K085	____	____	____	____	____
K086*	____	____	____	____	____
K087*	____	____	____	____	____
K099*	____	____	____	____	____
K100*	____	____	____	____	____
K101*	____	____	____	____	____
K102*	____	____	____	____	____
K103*	____	____	____	____	____
K104*	____	____	____	____	____
K106*	____	____	____	____	____
P001	____	____	____	____	____
P004	____	____	____	____	____
P005	____	____	____	____	____
P010	____	____	____	____	____
P011	____	____	____	____	____
P012	____	____	____	____	____
P015	____	____	____	____	____
P016	____	____	____	____	____
P018	____	____	____	____	____

APP

	Gen.	Treat	Store	Disp.	Trans.
P020	____	____	____	____	____
P030	____	____	____	____	____
P036	____	____	____	____	____
P037	____	____	____	____	____
P039	____	____	____	____	____
P041	____	____	____	____	____
P048	____	____	____	____	____
P050	____	____	____	____	____
P058	____	____	____	____	____
P059	____	____	____	____	____
P063	____	____	____	____	____
P068	____	____	____	____	____
P069	____	____	____	____	____
P070	____	____	____	____	____
P071	____	____	____	____	____
P081	____	____	____	____	____
P082	____	____	____	____	____
P084	____	____	____	____	____
P087	____	____	____	____	____
P089	____	____	____	____	____
P092	____	____	____	____	____
P094	____	____	____	____	____
P097	____	____	____	____	____
P102	____	____	____	____	____
P105	____	____	____	____	____
P108	____	____	____	____	____
P110	____	____	____	____	____
P115	____	____	____	____	____
P120	____	____	____	____	____
P122	____	____	____	____	____
P123	____	____	____	____	____
U007	____	____	____	____	____
U009	____	____	____	____	____

	Gen.	Treat	Store	Disp.	Trans.
U010	____	____	____	____	____
U012	____	____	____	____	____
U016	____	____	____	____	____
U018	____	____	____	____	____
U019	____	____	____	____	____
U022	____	____	____	____	____
U029	____	____	____	____	____
U031	____	____	____	____	____
U036	____	____	____	____	____
U037	____	____	____	____	____
U041	____	____	____	____	____
U043	____	____	____	____	____
U044	____	____	____	____	____
U046	____	____	____	____	____
U050	____	____	____	____	____
U051	____	____	____	____	____
U053	____	____	____	____	____
U061	____	____	____	____	____
U063	____	____	____	____	____
U064	____	____	____	____	____
U066	____	____	____	____	____
U067	____	____	____	____	____
U074	____	____	____	____	____
U077	____	____	____	____	____
U078	____	____	____	____	____
U086	____	____	____	____	____
U089	____	____	____	____	____
U103	____	____	____	____	____
U105	____	____	____	____	____
U108	____	____	____	____	____
U115	____	____	____	____	____
U122	____	____	____	____	____
U124	____	____	____	____	____

	Gen.	Treat	Store	Disp.	Trans.
U129	____	____	____	____	____
U130	____	____	____	____	____
U133	____	____	____	____	____
U134	____	____	____	____	____
U137	____	____	____	____	____
U151	____	____	____	____	____
U154	____	____	____	____	____
U155	____	____	____	____	____
U157	____	____	____	____	____
U158	____	____	____	____	____
U159	____	____	____	____	____
U171	____	____	____	____	____
U177	____	____	____	____	____
U180	____	____	____	____	____
U185	____	____	____	____	____
U188	____	____	____	____	____
U192	____	____	____	____	____
U200	____	____	____	____	____
U209	____	____	____	____	____
U210	____	____	____	____	____
U211	____	____	____	____	____
U219	____	____	____	____	____
U220	____	____	____	____	____
U221	____	____	____	____	____
U223	____	____	____	____	____
U226	____	____	____	____	____
U227	____	____	____	____	____
U228	____	____	____	____	____
U237	____	____	____	____	____
U238	____	____	____	____	____
U248	____	____	____	____	____
U249	____	____	____	____	____

RCRA LAND DISPOSAL RESTRICTION INSPECTION

GENERATOR CHECKLIST

GENERATOR REQUIREMENTS

A. <u>BDAT Treatability Group - Treatment Standards Identification</u>

1. F-Solvent Wastes: Does the generator correctly determine the appropriate treatability group of the waste?

   X Yes ____ No ____ NA

   If yes, check the appropriate treatability group.

   ___ Wastewaters containing solvents (less than or equal to 1% TOC by weight)
   ___ Pharmaceutical wastewater containing spent methylene chloride
   X All other spent solvent wastes

2. California List Wastes: Does the generator correctly determine the appropriate treatment standard of the waste?

   a. For liquid hazardous waste that contains PCBs at concentrations greater than or equal to 50 but less 500 ppm, is the treatment in accordance with existing TSCA thermal treatment regulations for burning in high efficiency boilers (40 CFR 761.60) or incineration (40 CFR 761.70)?

      ____ Yes ____ No X NA

      If yes, specify the method: _____

   b. For liquid hazardous waste that contains PCBs at concentrations greater than or equal to 500 ppm, is the waste incinerated or disposed of by other approved alternate methods (40 CFR 761. 60 (e))?

      ____ Yes ____ No X NA

      If yes, specify the method and state whether the facility has submitted a written request to the Regional Administrator or Assistant Administrator for an exemption from the incineration requirement:

      _____
      _____
      _____

3. First Third Wastes: Does the generator correctly determine the appropriate treatability group of the waste?

____ Yes ____ No X NA

If yes, check the appropriate treatability group.

____ Wastewater (less than 1% TOC by weight and less than 1% filterable solids)
____ Nonwastewaters

List the waste code and check the correct treatment standard group.

Waste Code	Wastewater	Nonwastewater

B. Waste Analysis

1. F-Solvent Wastes

a. Does the generator determine whether the F-solvent waste exceeds treatment standards?

X Yes ____ No ____ NA

How was this determination made?

- Knowledge of waste

X Yes ____No

If yes, is any supporting data available for review? Describe how this is adequate. experience since 1976; facility supplies customers with solvent and picks up spent solvent analysis made for suspect customers

- TCLP

____ Yes X No

If yes, provide the date of last test, the frequency of testing, and note any problems. Attach test results.

b. Does the F-solvent waste exceed applicable treatability group treatment standards upon generation [268.7(a)(2)]?

X Yes ____ No ____ NA

If yes, specify the waste stream: all

c. Does the generator dilute the F-solvent waste as a substitute for adequate treatment [268.3]?

____ Yes X No ____ NA

d. How does the generator test F-solvent waste when a process or waste stream changes?

yes – analysis at receiving facility which is parent company

2. California List Wastes N/A

a. Does the generator determine whether the waste is a liquid according to the Paint Filter Liquids Test (PFLT method 9095) as described by SW-846?

____ Yes ____ No ____ NA

b. If the waste is determined to be a liquid according to PFLT, is an absorbent added to the waste?

____ Yes ____ No ____ NA

What type of absorbent is used? _____

Check the types of waste to which absorbent is added.

___ Liquid hazardous waste having a pH less than or equal to 2

___ Liquid hazardous waste containing metals

___ Liquid hazardous waste containing free cyanides

c. Does the generator determine whether the concentration levels (not extract or filtrate) in the waste equal or exceed the prohibition levels or whether the waste has a pH of less than or equal to 2.0 based on:

- Knowledge of wastes

____ Yes ____ No ____ NA

If yes, is any supporting data available for review? Describe how this is adequate._____

_____

_____

- Testing

____ Yes ____ No ____ NA

If yes, list test method used: _____

d. Does the generator determine if concentration levels in the PFLT filtrate exceed cyanide and metals concentration levels?

____ Yes ____ No ____ NA

- If yes, list test method used and constituent and concentration levels that exceeded prohibition levels: _____

_____

_____

_____

e. Does the generator dilute the waste as a substitute for adequate treatment [268.3]?

____ Yes ____ No ____ NA

3. First Third Wastes: n/A

a. Does the generator correctly determine the appropriate treatment standard of the waste?

____ Yes ____ No ____ NA

Note: The treatment standards for first third wastes are given in Appendix D.

b. Does the generator determine whether the First Third waste exceeds treatment standards upon generation?

____ Yes ____ No ____ Soft hammer

If yes, specify the waste stream: _____

How was this determination made?

- Knowledge of waste

____ Yes ____ No

If yes, is any supporting data available for review? Describe how this is adequate._____

_____

- TCLP

____ Yes ____ No ____ NA

- Total Constituent Analysis

____ Yes ____ No ____ NA

Provide the date of last test, the frequency of testing, and note any problems. Attach test results.

_____

_____

c. Does the generator dilute the waste as a substitute for adequate treatment [268.3]?

____ Yes ____ No ____ NA

d. How does the generator test the waste when a process or waste stream changes?

_____

_____

_____

C. <u>Management</u>

1. On-Site Management

Is restrict waste or waste that exceeds the treatment standards treated, stored, or disposed on-site?

_X_ Yes ____ No

If yes, the TSD Checklist must be completed.

2. Off-Site Management

a. Does the generator ship any waste that exceeds the treatment standards to an off-site treatment or storage facility?

_X_ Yes ____ No

b. Does the generator provide notification to the treatment or storage facility [268.7(a)(1)]?

_X_ Yes ____ No

c. Does notification contain the following?

EPA Hazardous waste number(s)	X Yes	____ No
Applicable treatment standards	X Yes	____ No
Manifest number	X Yes	____ No
Waste analysis data, if available	X Yes	____ No

Identify off-site treatment or storage facilities: Safety-Kleen Elgn Illinois

d. Does the generator ship any waste that meets the treatment standards to an off-site disposal facility?

____ Yes X No

e. Does the generator provide notification and certification to the disposal facility [268.7(a)(2)]?

____ Yes ____ No

f. Does notification contain the following?

EPA Hazardous waste number(s)	____ Yes	____ No
Applicable treatment standards	____ Yes	____ No
Manifest number	____ Yes	____ No
Waste analysis data, if available	____ Yes	____ No
Certification that the waste meets treatment standards	____ Yes	____ No

Identify off-site land disposal facilities: _____

g. Is the waste subject to a nationwide variance, case by case extension (268.5), or petition (268.6)?

____ Yes X No ____ NA

h. If yes, does the generator provide notification to the off-site receiving facility that the waste is not prohibited from land disposal [268.7(a)(3)]?

____ Yes ____ No

i. If yes, does the notification contain the following information?

EPA Hazardous waste number	____ Yes	____ No
The corresponding treatment standards and all applicable prohibitions	____ Yes	____ No
Manifest number	____ Yes	____ No
Waste analysis data, if available	____ Yes	____ No
Date the waste is subject to the prohibitions	____ Yes	____ No

j. Does the generator retain copies of all notices and certifications for a period of 5 years?

X Yes ____ No

D. <u>Demonstration and Certification -- "Soft Hammer" Wastes</u> N/A

a. Has the generator attempted to locate and contract with treatment and recovery facilities that provide treatment that yields the greatest environmental benefit [268.8(a)(1)]?

____ Yes ____ No

b. Has the generator submitted to the Regional Adminstration a demonstration and certification containing the following information to document its efforts to locate practically available treatment:

A list of facilities and facility officials contacted?	____ Yes	____ No
Addresses	____ Yes	____ No
Telephone Numbers	____ Yes	____ No
Contact dates	____ Yes	____ No

Attach a copy of the demonstration and certification

c. If the generator has determined that there is no practically available treatment for its wastes, has it sent documentation to EPA demonstrating why it was not able to obtain treatment or recovery for the waste?

____ Yes ____ No

If yes, attach a copy of written discussion.

d. Does the generator ship his waste off-site for treatment?

_____ Yes _____ No

Describe the type of treatment and treatment facilities _____

_____

_____

e. Did the generator send a copy of its demonstration and certification to the receiving facility with the first shipment of waste?

_____ Yes _____ No

f. Does the generator provide certification with each subsequent shipment of wastes?

_____ Yes _____ No

g. Does the generator provide the following notification to the receiving facility with each shipment of waste?

(i)	EPA Hazardous waste number	_____ Yes	_____ No
(ii)	Manifest number	_____ Yes	_____ No
(iii)	Waste analysis data, if available	_____ Yes	_____ No

h. Does the generator retain copies of all notices, demonstrations, and certifications for a period of 5 years?

_____ Yes _____ No

E. <u>Treatment Using RCRA 264/265 Exempt Units or Processes</u> (i.e., boilers, furnaces, distillation units, wastewater treatment tanks, elementary neutralization, etc.) n/A

Are treatment residuals generated from units or processes exempt under RCRA 264/265?

_____ Yes _____No

If yes, list types of waste treatment units and processes:

_____

_____

RCRA LAND DISPOSAL RESTRICTION INSPECTION

TRANSPORTER CHECKLIST

TRANSPORTER REQUIREMENTS

A. Does the transporter accumulate waste for more than 10 days [268.50(A)(3)]?

X Yes ____ No

If yes, check the appropriate regulatory status:
X Interim status for storage
____ RCRA permit for storage

If no, describe inventory controls to ensure that wastes are not stored for more than 10 days: _____

B. Does the transporter mix, combine, or recontainerize wastes?

____ Yes X No

C. Is the waste treated in an exempt treatment process on-site?

____ Yes X No

RCRA LAND DISPOSAL RESTRICTION INSPECTION

TSD CHECKLIST

TSD REQUIREMENTS

A. General Facility Standards

1. Does the waste analysis plan cover Part 268 requirements [264.13 or 265.13]?

o F-solvent	X Yes	____ No	____ NA
o California List	____ Yes	____ No	X NA
o First Third	____ Yes	____ No	X NA

2. Does the facility obtain representative chemical and physical analyses of wastes and residues?

X Yes ____ No

a. What date was the waste analysis plan last revised? 11/03/88

b. Are analyses conducted on-site or off-site?

____ On-site X Off-site

Identify off-site lab: Safety-Kleen Elgin Illinois

c. Is F-solvent waste analyzed using TCLP?

X Yes ____ No ____ NA

d. Is First Third waste analyzed using the analytical method that is appropriate for the objective of the specified BDAT (i.e., total constituent analysis for destruction technologies and TCLP for stabilization/fixation technologies)?

____ Yes ____ No X NA

Note: The appropriate analytical methods (TCLP or total constituent) for first third wastes with specified treatment standards are given in Appendix D.

e. Describe the frequency of sampling: when customer or their process changes

3. Are the operating records, including analyses and quantities, complete [264.73/265.73]?

X Yes ____ No

B. Storage (268.50)

1. Are restricted wastes stored on-site?

X Yes ____ No

If no, go to C, Treatment.

2. If yes, check the appropriate method.

X Tanks
X Containers

3. Are all containers clearly marked to identify the contents and date(s) entering storage?

X Yes ____ No ____ NA

4. Do operating records track the location, quantity of the wastes, and dates that the wastes enter and leave storage?

X Yes ____ No

5. Do operating records agree with container labeling?

X Yes ____ No ____ NA

6. Do operating records contain copies of the notice, certification, and demonstration (if applicable) from the generator for the past 5 years?

X Yes ____ No

7. Have wastes been stored for more than 1 year since the applicable LDR regulations went into effect?

____ Yes ___X___ No ____ NA

If yes, can the facility show that such accumulation is necessary to facilitate proper recovery, treatment, or disposal?

____ Yes ____ No

If yes, state how: _____

8. Have tanks been emptied at least once per year since the applicable LDR regulations went into effect?

___✓___ Yes ____ No ____ NA

If yes, do the operating records show that the volume of waste removed from tanks annually equals or is more than the tank volume?

____ Yes ____ No

9. Are all tanks clearly marked with a description of the contents, the quantity of wastes received, and date(s) entering storage, or is such information recorded and maintained in the operating record?

___X___ Yes ____ No ____ NA

C. <u>Treatment</u> N/A

1. Does the facility treat restricted wastes other than in surface impoundments?

____ Yes ____ No

If no, go to D, Treatment in Surface Impoundments.

2. Describe the treatment processes:

_____

_____

_____

3. Does the facility, in accordance with an acceptable waste analysis plan, determine whether the residue or residue extract (for treatment standards expressed as concentrations in the waste extract) from all treatment processes is less than treatment standards [268.7(b)]?

_____ Yes _____ No

4. Is dilution used as a substitute for treatment?

_____ Yes _____ No

6. Are notifications, demonstration, and certification (if applicable) prepared by the generators kept in the facility's operating record?

_____ Yes _____ No

7. Does the facility ship any waste or treatment residue that meets the treatment standards to an off-site disposal facility?

_____ Yes _____ No _____ NA

If yes, does the treatment facility provide notification and certification to the disposal facility?

_____ Yes _____ No

If yes, does notification contain the following?

EPA Hazardous waste number(s)	_____ Yes	_____ No
Applicable treatment standards	_____ Yes	_____ No
Manifest number	_____ Yes	_____ No
Waste analysis data, if available	_____ Yes	_____ No
Certification that the waste meets the treatment standards	_____ Yes	_____ No

Identify off-site disposal facilities: _____

_____

_____

8. Does the facility ship any "soft hammer" waste to an off-site disposal facility?

_____ Yes _____ No _____ NA

If yes, does the treatment facility send a copy of the generator's demonstration (if applicable) and certification to the disposal facility?

_____ Yes _____ No

D. <u>Treatment in Surface Impoundments</u>

1. Are restricted wastes placed in surface impoundments for treatment?

_____ Yes _____ No

If no, go to E, Land Disposal.

2. If yes, did the facility submit to the Agency the waste analysis plan and certification of compliance with minimum technology and ground-water monitoring requirements?

_____ Yes _____ No

3. If the minimum technology requirements have not been met, has a waiver been granted for that unit?

_____ Yes _____ No _____ NA

4. Are representative samples of the sludge and supernatant from the surface impoundment tested separately, acceptably, and in accordance with the sampling frequency and analysis specified in the waste analysis plan?

_____ Yes _____ No

Attach test results.

5. Do the hazardous waste residues (sludges or liquids) exceed the treatment standards specified in 268.41, or where no treatment standards are established for a waste, the applicable prohibition levels?

_____ Yes _____ No

6. Provide the frequency of analyses conducted on treatment residues: _____
_____
_____

7. Does the operating record adequately document the results of waste analyses performed in accordance with 268.41?

____ Yes ____ No

8. Do the hazardous waste residues exceed the treatment standards (268.41) or do not meet the prohibition levels?

Sludge ____ Yes ____ No

Supernatant ____ Yes ____ No

a. If yes, are sludge and supernatant removed adequately on an annual basis?

____ Yes ____ No

b. Are adequate precautions taken to protect liners, and do records indicate that liner integrity is inspected?

____ Yes ____ No

c. Are residues subsequently managed in another surface impoundment?

____ Yes ____ No

d. Are residues treated prior to disposal?

____ Yes ____ No

If yes, are waste residues treated on-site or off-site?

____ On-site ____ Off-site

Identify treatment method: _____
_____
_____

E. **Land Disposal**

1. Are restricted wastes placed in land disposal units such as landfills, surface impoundments, waste piles, wells, land treatment units, salt domes/beds, mines/caves, or concrete vault or bunker?

   _____ Yes _____ No

   Note: Do not include surface impoundments addressed in D, Treatment in Surface Impoundments.

   If yes, specify which units and what wastes each unit has received: _____

   _____

2. Are these wastes disposed of in a new, replacement, or laterally expanded landfill or impoundment that meets the minimum technology requirements (double liner and leachate collection) and groundwater monitoring?

   _____ Yes _____ No

3. Does the facility operating record have notices, certifications, and demonstration (if applicable) from generators/storer/treaters for 5 years [268.7(c); 268.7(a),(b)]?

   _____ Yes _____ No

4. Does the facility obtain waste analysis data or test the wastes (according to the waste analysis plan) to determine that the wastes comply with the applicable treatment standards [268.7(c)]?

   _____ Yes _____ No

   If yes, at what frequency? _____

   _____

5. If restricted wastes that exceed the treatment standards are placed in land disposal units (excluding national capacity variances) [268.30(a)], does facility have an approved waiver based on no migration petition [268.6], an approved case-by-case capacity extension [268.5], or variance [268.44]?

   _____ Yes _____ No

6. Does the facility dispose of restricted wastes that are subject to a national capacity variance?

   _____ Yes _____ No

7. Does the facility have notices [268.7(a)(3)] and records of disposal for disposed wastes that are subject to a national capacity variance, case-by-case extensions [268.5], or no migration petitions [268.6]?

____ Yes ____ No ____ NA

8. What is the volume of the restricted wastes disposed of to date?

_____

_____

9. If the facility has a case-by-case extension, is the facility making progress as described in progress reports?

____ Yes ____ No ____ NA

Illinois Environmental Protection Agency · 2200 Churchill Road, Springfield, IL 6270

217/782-6762

M. Murphy

Refer to: 1790609003 -- Tazewell
Safety Kleen
ILD093862817
Compliance File

RECEIVED
JAN 26 1987
SOLID WASTE BRANCH
U.S. EPA, REGION V

COMPLIANCE INQUIRY LETTER

Certified # P511 536 791

January 22, 1987

Safety Kleen
Attention: Sue Ryan, Environmental Engineer
777 Big Timber Road
Elgin, Illinois 60120

Gentlemen:

The purpose of this letter is to address the status of the above-referenced facility in relation to the requirements of 35 Ill. Adm. Code, Part 725 and to inquire as to your position with respect to the apparent violations identified in Attachment A and your plans to correct these apparent violations. The Agency's findings of apparent non-compliance listed in Attachment A are based on a January 20, 1986 review of documents submitted to the Agency to demonstrate compliance with the requirements of 35 Ill. Adm. Code, Part 725, Subpart G.

Please resubmit for approval within fifteen (15) calendar days of the date of this letter your closure plan. This document should be sent to the following:

Harry A Chappel, P.E., Acting Manager
Facilities Compliance Unit
Compliance Monitoring Section
Illinois Environmental Protection Agency
Division of Land Pollution Control
2200 Churchill Road
Post Office Box 19276
Springfield, Illinois 62794-9276

Until your facility is formally closed, you remain subject to all applicable requirements of 35 Ill. Adm. Code, Part 725, Subpart H.

Further, take notice that non-compliance with the requirements of the Illinois Environmental Protection Act and rules and regulations adopted thereunder may be the subject of enforcement action pursuant to either the Illinois Environmental Protection Act, Ill. Rev. Stat., Ch. 111 1/2, Sec. 1001 et seq. or the federal Resource Conservation and Recovery Act (RCRA), 42 U.S.C. Sec. 6901 et seq.

If you have any questions regarding the above, please contact Merla Laymon at 217/782-6762.

Sincerely,

Harry A. Chappel, P.E., Acting Manager
Facilities Compliance Unit
Compliance Monitoring Section
Division of Land Pollution Control

HAC:ML:jk/1310g,1-2

cc: Division File
Central Region
Ruth Allen
USEPA -- Mary Murphy
Georgie Smith

Illinois Environmental Protection Agency · 2200 Churchill Road, Springfield, IL 62706

Attachment A

1. You are in apparent violation of 35 Ill. Adm. Code 725.212(a) for the following reason: The deficiencies cited in the attached letter have not been addressed. Pursuant to 35 Ill. Adm. Code 725.212(d), within 30 days of disapproval of a closure plan, the owner or operator must either modify a previously submitted plan or submit a new plan.

HAC:ML:jk/1310g,3

Annual Recharacterization Procedure

OPERATIONS

Division/Department:	Sales Administration/ Environmental
Contact:	Robert Brown X2532, Richard Peoples X2559
Governing Policy:	
Procedure:	O510-001
Revision:	5
Revision Date:	**12/14/98**
Issue Date:	12/22/94
Page:	1 of 10
Approved:	

Purpose:

This procedure gives the Branches, Distribution, Accumulation, and Operation Centers notice and instructions for implementing Annual Recharacterization of Safety-Kleen Hazardous Core Waste Streams.

Scope:

This procedure applies to all Safety-Kleen Branches, Distribution, Accumulation, and Operation Centers in the U.S. This procedure does **not** apply to waste which goes through the pre-qualification process.

Responsibilities:

Branch/Facility Manager	Should ensure that all paperwork with old waste codes are removed from circulation and properly disposed of. This should be done at the beginning of the year. The Facility Manager should also anticipate any customer reactions to changes in the waste codes and prepare the sales force (Managers, Administrative Staff, Sales Representatives) in advance. This may be done through training and role-playing.
Administrative Staff	Should make sure that pre-prints, labels, LDRs and manifests processed in the new year have the appropriate codes on them. If not, secretaries need to contact their managers for further instructions. The Administrative Staff should also check the date when a container number was created when requesting labels and tags to make sure they contain the correct waste description and corresponding waste codes. (See Attachment B).
Regional Manager	Should monitor that Branches have complied with this procedure.

EHS Managers	Should update the Annual Recharacterization sampling database each year whenever waste analysis requirements change. Should review new waste code assignments and modify permits as necessary. Should ensure that all appropriate facility and customer notifications are filed. They will review waste code changes during their first visits to facilities at the beginning of the year.
Sales Representatives	Should be prepared for customer concerns and questions. Should ensure that any old paperwork with old waste codes are returned to either the Administrative Staff or Managers. Keep a copy of Attachment B (Attachment C for Minnesota and Attachment D for Utah) and use it as a guideline to ensure that all paperwork, labels and tags reflects the proper waste descriptions and waste codes.

Definitions:

Annual Recharacterization	Every year Safety-Kleen samples and analyzes certain core hazardous waste streams. Hazardous core waste streams are those that do not require analysis (pre-qualed waste) or do not qualify under a Generic Profile. These core waste streams are analyzed for any changes from the previous year. Waste codes and treatment standards are altered if the characteristics of the waste change. We are required to do this to comply with our Facility Operating Permits.
SK DOT Numbers	Numbers are assigned to a certain waste description that includes waste codes. This number allows the computer system to access the waste description & codes in order to print them on pre-prints, labels, manifests and lists them in our periodic reports.
Waste Codes Added/ Deleted	Waste codes are added or deleted if the Recharacterization process indicates that these codes are needed or not necessary. Changes in the Waste Code will result in the new SK DOT numbers.
Container Numbers	A unique number generated for each container of waste associated with a sale/service document, based on the SK DOT number and the service being performed. Depending if the waste is manifested or not, the system will search one of two files to make sure the appropriate information is used when logging waste in and out of a facility.

NOTE: **Due to the uniqueness of container numbers, it is very important <u>not</u> to use labels/tags assigned to one customer for another customer. Use On Demand Labels to produce Blank Generator labels for the Sales Reps use.**

Attachments:

Customer Notification Letter (Attachment A)	This letter is to be distributed to customers explaining the changes made in some of our waste descriptions and why the changes were made.
1999 Waste Code Chart - National (Attachment B)	This chart indicates which waste streams changed from 1998 to 1999. Also, this chart indicates the changes within those affected waste streams. For 1999, it is necessary to add or delete waste codes and use the appropriate **new** SK DOT. Branches in **Minnesota, and Utah** will be receiving a slightly different version of this chart, due to those states' specific testing requirements. Branches in California will use this chart.
1999 Waste Code Chart - Minnesota (Attachment C)	This chart indicates which waste streams changed from 1998 to 1999 for **Minnesota**. Also, this chart indicates the changes within those affected waste streams. For 1999, it is necessary to add or delete waste codes and use the appropriate **new** SK DOT.
1999 Waste Code Chart - Utah (Attachment D)	This chart show which waste streams changed from 1998 to 1999 for **Utah**. Also, this chart indicates the changes within those affected waste streams. For 1999, it is necessary to add or delete waste codes and use the appropriate **new** SK DOT.

Overview:

Safety-Kleen evaluates and changes (as necessary) waste codes as part of the Annual Recharacterization process effective first of each year. Waste codes are added or deleted according to the results of the analysis done the preceding year. Safety-Kleen examines those waste streams that are part of the closed loop system, some core business waste streams that are not part of the closed loop system (such as Aqueous and Special Markets), and certain Facility generated waste steams. The following steps are taken to re-characterize the waste streams:

1. The Environmental Health and Safety Department, in coordination with the Technical Center, will identify the Safety-Kleen waste streams that need to be sampled and will send out sample kits to various branches and other facilities in the U.S.
2. Facility Managers or designee, properly trained to take samples, will obtain the samples that will be sent to the Technical Center for analysis. Environmental Health and Safety Managers may elect to assist with this process but are not required to do so.
3. The Technical Center will publish preliminary results which will be reviewed by the Annual Recharacterization Team, which represents several departments at the Corporate Office and field locations.
4. Official results will be released.
5. Corporate Waste Compliance (Manifesting) Department and Information Systems Department will make the changes to the SK DOT numbers. Scheduling will produce pre-prints, LDRs, Labels, Tags and Manifests with the new descriptions by the first of the year.

Branches, D/Cs, A/Cs and O/Cs will be notified of any new changes in procedures with:

- a revision of this procedure, or
- publication of a new procedure, or
- a correspondence to all facilities.

Branches, D/Cs, A/Cs and O/Cs will also receive instructions for informing their customers of any changes made to waste streams. A template letter for notifying customers is included in this procedure (See Attachment A).

These changes go into effect January 3, 1999.

Procedures:

Container Numbers

1. For Waste Codes that have changed (See Attachment B), make sure that all Service Documents (Pre-prints), LDRNs, Labels, Tags, and Manifests that have the old waste codes are destroyed and replaced with ones that have the new waste codes **AFTER** January 5th. Any extra Service Documents, LDRNs, Labels, Tags and Manifests found in the Sales Representative's truck or in customer files, with the old waste codes, **must** be destroyed and replaced with up to date (new) Service Documents, LDRNs, Labels, Tags and Manifest with the new waste codes at the beginning the new year.
2. Any container numbers generated by the BAP System in the year prior to the Recharacterization should **not** be used. Old container numbers remain in the system for awhile and can be accessed periodically.
3. For service documents and manifests processed in the new year (beginning Jan. 4), check the container numbers in the BAP System to make sure they have the new descriptions by following these rules:
   - ***Aqueous Brake Cleaner***. If the container number is 81212* _ _ _ _ _ _ _ or higher, these numbers will have the new description. If the number is lower than this, **DO NOT USE THESE** container numbers. Create new ones.
   - ***Paint Refinishing (Paint Waste Other)***. If the container number is 81212* _ _ _ _ _ _ _ or higher, these numbers will have the new description. If the number is lower than this, **DO NOT USE THESE** container numbers. Create new ones.
   - ***Paint Refinishing (Paint Waste Other - 30 gallon drums)***. If the container number is 81212* _ _ _ _ _ _ _ or higher, these numbers will have the new description. If the number is lower than this, **DO NOT USE THESE** container numbers. Create new ones.
   - ***Parts Washer Dumpster "Mud"***. If the container number is 81212* _ _ _ _ _ _ _ or higher, these numbers will have the new description. If the number is lower than this, **DO NOT USE THESE** container numbers. Create new ones.
   - ***DC "Mud"***. If the container number is 81212* _ _ _ _ _ _ _ or higher, these numbers will have the new description. If the number is lower than this, **DO NOT USE THESE** container numbers. Create new ones.
   - ***Immersion Cleaner***. If the container number is 81212* _ _ _ _ _ _ _ or higher, these numbers will have the new description. If the number is lower than this, **DO NOT USE THESE** container numbers. Create new ones.
   - ***105 and 150 Parts Cleaning solvent***. If the container number is 81212* _ _ _ _ _ _ _ or higher, these numbers will have the new description. If the number is lower than this, **DO NOT USE THESE** container numbers. Create new ones.

* 8 12 12 indicates that container number was generated in 1998 in the 12th month on the 12th day.

New Container Numbers. If a new container number is created, make sure the Material Handler re-labels the drum with a label re-created through MA55, with the correct SK DOT number and the correct waste descriptions.

NOTE: For Minnesota and Utah, additional waste streams changed. Refer to Attachments C and D (respectively) for a complete listing of waste streams that changed. You can apply the same rules for container numbers for these additional waste streams.

Pull Ahead Services

All services performed during 1998 should use the old (1998) waste codes and SK DOT numbers. This includes services originally scheduled for 1999, but were performed early. All service documents on these "work ahead" services should be carefully checked and corrected to use the 1998 waste codes and SK DOT numbers. **For any "work ahead" services originally scheduled for 1999, but serviced in 1998, it is recommended to use the On Demand System to generate the paperwork and void the 1999 documents to ensure the proper waste descriptions and waste codes are present.**

Delayed Services

All services performed during 1999 should use the new (1999) waste codes and SK DOT numbers. This includes services originally scheduled for 1998, but delayed until 1999. All service documents on these "delayed" services should be carefully checked and corrected to use the 1999 waste codes and SK DOT numbers. **For any "delayed" services originally scheduled for 1998, but serviced in 1999, it is recommended to use the On Demand System to generate the paperwork and void the 1998 documents to ensure the proper waste descriptions and waste codes are present.**

Customer Specific SK DOTs

Annual Recharacterization waste code and SK DOT number changes **do not** apply to customers who are using customer-specific SK DOT numbers that are based on analysis (FRS sampling, TCLP analysis, Solvent Screening, etc.) and previously approved by the Tech Center and the Corporate Office.

Containers in Transit

Any waste containers in transit starting in 1998 shall use the 1998 waste codes throughout the Safety-Kleen system. Do not change the waste codes for waste in transit that were originally picked up in 1998, but reach their final destination in 1999.

Record Retention

Once you receive the final Annual Recharacterization results package, replace the previous year's material with the new data. It must be filed in the file 1160 of the 999 file. Refer to Records Retention Policy to determine how long the old Annual Recharacterization results package shall be retained.

California, Minnesota and Utah Requirements

California

Waste shipped from or into California will follow the National Recharacterization for 1999 (See Attachment A). Additional CA waste codes are required and are listed in the shaded column found to the right of the chart. These codes only apply to California.

Minnesota

For those Waste streams that **terminate** at a facility in the State of Minnesota, you must follow the Annual Recharacterization Chart found in Attachment C. For any terminated waste streams that are re-manifested for shipment to the next facility, you must use the same waste descriptions and corresponding SK DOTs that were on the original paperwork. If the waste was originally generated in Minnesota and the designated facility is in another state (transfer waste), then the waste descriptions and corresponding SK DOTs numbers found in Attachment B must be used. Consult with your EHS Mangers for further explanation.

Utah

For those Waste streams that **terminate** at a facility in the State of Utah, you must follow the Annual Recharacterization Chart found in Attachment D. For any terminated waste streams that are re-manifested for shipment to the next facility, you must use the same waste descriptions and corresponding SK DOTs that were on the original paperwork.

If the waste was originally generated in Utah and the designated facility is in another state (transfer waste), then the waste descriptions and corresponding SK DOTs numbers found in Attachment B must be used. Consult with your EHS Mangers for further explanation.

ATTACHMENT A - Customer Notification Letter

1999 Annual Waste Recharacterization

Dear Customer,

Attached are the 1999 waste descriptions based on the Annual Waste Recharacterization for the waste streams Safety-Kleen manages. This data reflects the waste codes that we normally find in the management of these industry specific waste streams. The purpose of this memo is to clarify the reasoning behind our use of waste codes and the Annual Recharacterization.

Under the hazardous waste management regulations, it is the generator's responsibility to describe hazardous waste prior to sending that waste for treatment or disposal. Safety-Kleen does not accept this responsibility on behalf of the generator. Once a waste stream is terminated at one of our facilities, however, Safety-Kleen does assume the generator's responsibility of that waste. In addition, because Safety-Kleen handles the same waste stream from many thousands of customers, we are able to provide those customers with information about the typical characteristics of their waste, which they can use as "Generator knowledge" in assigning waste codes.

Due to the Annual Recharacterization permit requirements becoming more stringent over the years, each year Safety-Kleen analyzes more and more individual samples of its core business streams. This year, the quantitative analyses of the samples and statistical analyses of the resultant data in the Annual Recharacterization have demonstrated that waste codes need to be removed from certain waste streams. These waste code changes are included in the Annual Recharacterization based on the frequency at which they were detected at regulated levels in the analytical data.

If a generator chooses to use Safety-Kleen's Annual Recharacterization analysis as knowledge of its process, and uses a service that is consistent with the Recharacterization, then we accept the waste for termination as is. Corporate laboratory personnel will, however, have to approve customer specific waste codes, if a generator chooses to use its own knowledge of its process to identify which waste codes are attached to the waste. It is also highly recommended that the generator be able to back up any claims when inspected by a governing agency.

To offer the generator analytical data to back up their claim on which waste codes they feel should be attached to their solvent, Safety-Kleen has introduced cost effective services to screen many waste streams for typical waste codes found in the stream. This service is for customers that do not wish to use Safety-Kleen's Annual Recharacterization as a part of their generator knowledge. Waste codes can be removed from the paperwork if a certain code (or codes) is not found to be present and the generator has adequate analysis to back up the claim.

Attached to this letter you will find the waste code descriptions that will be used in 1999 based on Safety-Kleen's Annual Recharacterization. Should you have any questions, please call the Branch Manager at the phone number listed on your service document. Thank you for trusting Safety-Kleen, the *We Care* Company, as your partner in waste management.

ATTACHMENT B - Annual Recharacterization Waste Codes Chart Form

1999 ANNUAL RECHARACTERIZATION WASTE CODES
FINAL WASTE CODE ASSIGNMENT EXCLUDING MN*** and UT***

1998 SK DOT#		1998 Waste Codes (From 1997 Data)	1999 Waste Codes (From 1998 Data)	Changes from 1998 to 1999	1999 SK DOT#	CA Waste Codes
11237	Paint Wastes Other	F005, F003, D001, D007, D008, D018, D028, D035, D039, D040	F005, F003, D001, D018, D035, D039, D040	Delete D007, D008 D028	11653	212
11238	Paint Wastes (30's) -Other (used in selective areas)	F005, F003, D001, D007, D008, D018, D028, D035, D039, D040	F005, F003, D001, D018, D035, D039, D040	Delete D007, D008 D028	11654	212
	Paint Wastes (55's) -Other (used in selective areas)	F005, F003, D001, D007, D008, D018, D028, D035, D039, D040	F005, F003, D001, D018, D035, D039, D040	Delete D007, D008 D028	11655	212
11236	Aqueous Brake Cleaner	D039, D040	D039	Delete D040	839	134
985	Parts Washer Solvent Sludge/Dumpster Mud	D001, D006, D008, D039, D040	D001, D039,	Delete D006, D008 D040	11656	741
10082 10083 (RQ) 11095 (Bulk)	Parts Washer Solvent - 105 Recycled	D001, D006, D008 D018, D027, D039, D040	D001, D018, D039, D040	Delete D006, D008 D027	704 801 (RQ) 11657 (Bulk)	741 741 741
10077	S-K Paint Gun Cleaner	F005, F003, D001, D008, D018, D022, D028, D035, D039, D040	F005, F003, D001, D018, D035, D039, D040	Delete D008, D022 D028	11658	212
10087	Aqueous Parts Washer	D006, D039	D039	Delete D006	10070	134
10085	**Parts Washer Solvent Tank Bottoms	D001, D006, D008, D039, D040	D039	Delete D001, D006 D008, D040	11659	741
10088 – (Liquid) 10089 – (Solids)	Branch Contaminated Debris	F001, F002, F003, F005, D001, D006, D007, D008, D018, D022, D027, D028, D035, D039, D040	F001, F002, F003, F005, D001, D006, D007, D008, D011, D018, D022, D027, D028,D035, D039, D040	Add D011	11478 – (Liquid) 11479 – (Solids)	741 741
975	Premium Parts Washer Solvent - 150	D008, D018, D039, D040	D039	Delete D008, D018 D040	717	213
950	Immersion Cleaner (IC/699)	D006, D008, D018, D027, D039, D040	D006, D008, D027, D039, D040	Delete D018	1808	741
942	Dry Cleaner Bottoms	F002, D007, D008, D039, D040	F002, D039, D040	Delete D007,D008	11660	741
906	Dry Cleaner Filter Powder	F002, D039	F002, D039	NO CHANGE	906	741
569	* Dry Cleaning Naphtha (Mineral Spirits)	D001, D039	D001, D039	NO CHANGE	569	741

* Under consideration for removal from recharacterization.

** Parts washer solvent tank bottoms are SK-generated from the cleanout of solvent storage tanks. Safety-Kleen does not accept this waste stream from non-SK generators.

*****For Minnesota, and Utah, please refer to your state specific Recharacterization Waste Codes you received from your EHS Manager. Contact Cathy Illyes (2762) if you need a copy.**

2000 ANNUAL RECHARACTERIZATION WASTE CODES
FINAL WASTE CODE ASSIGNMENTS EXCLUDING CA, KS, MN, UT

WASTE STREAMS		WASTE CODE CHANGES			
1999 SKDOT #		1999 Waste Codes (From 1998 Data)	2000 Waste Codes (From 1999 Data)	Changes from 1999 to 2000	2000 SKDOT #
839	Aqueous Brake Cleaner	D039	D039	No Change	839
11809 (from field test)	**Aqueous Immersion Cleaner (New to Annual Recharacterization)**	**D006, D008, D027 D039, D040**	**D039**	**Delete D006, D008, D027 D040**	**12629**
10070	Aqueous Parts Washer	D039	D039	No Change	10070
11478 - Liquid 11479 - Solid	Branch Contaminated Debris	F001, F002, F003, F005, D001, D006, D007,D008,D011,D018, D022,D027,D028, D035,D039,D040	F001, F002, F003, F005, D001, D006, D007,D008,D011,D018, D022,D027,D028, D035,D039,D040	No Change	11478 - Liquid 11479 - Solid
1808	Immersion Cleaner (IC 699)	D006, D008, D027, D039, D040	D006, D008, D027, D039, D040	No Change	1808
704 801 (RQ)	Parts Washer Solvent - 105 Recycled	D001, D018, D039 D040	D001, D018, D039 D040	No Change	704 801 (RQ)
11657 (Bulk)	Bulked Solvents / Combination of 105 / 150 / possibly Aqueous	D001, D018, D039 D040	D001, D018, D039 D040	No Change	11657 (Bulk)
11656	Parts Washer Solvent Sludge/Dumpster Mud	D001, D039	D001, D039	No Change	11656
11659	** Parts Washer Solvent Tank Bottoms	D039	D039	No Change	11659
717	Premium Gold Parts Washer Solvent -150	D039	D039	No Change	717
11658	S-K Paint Gun Cleaner	F005, F003, D001 D018, D035, D039, D040	F005, F003, D001 D018, D035, D039, D040	No Change	11658
11653	***** Paint Wastes Other**	**F005, F003, D001, D018, D035, D039, D040**	**F005, F003, D001, D008, D018, D035, D039, D040**	**Add D008**	**11653**
11660	**Dry Cleaner Bottoms**	**F002, D039, D040**	**F002, D007, D039, D040**	**Add D007**	**12627**
906	**Dry Cleaner Filter Powder**	**F002, D039**	**F002, D039, D040**	**Add D040**	**12626**
569	* Dry Cleaning Naphtha (Mineral Spirits)	D001, D039	D001, D039	NO CHANGE	569

* Under consideration for removal from recharacterization.

** Parts washer solvent tank bottoms are SK-generated wastes from the cleanout of solvent storage tanks. Safety-Kleen does not accept this waste stream from non-SK generators.

*** This DOT is acceptable to use for any size container of paint waste. For those states that require 30-gal paint waste to be listed separately, use SK DOT 12630; for states that require 55-gal paint waste to be listed separately, use SK DOT 12631.

WASTE AQUEOUS CLEANERS

Total # of Samples: 94

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	GA-C	10.26	1.00	>200	<5.00	3.72	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	GA-G	9.99	0.59	>200	<5.00	4.42	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	GA-M	8.94	1.00	>200	<5.00	0.575	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	KS-DC	9.69	1.03	>200	<5.00	3.25	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	KS-E	10.04	1.02	>200	<5.00	<0.500	<0.500	<0.500	<4.01	<0.040	<0.45	<0.500
SK-98	KS-W	9.12	1.04	>200	<5.00	5.65	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	LA-K	9.31	0.95	147	<5.00	<0.500	<0.500	<0.500	**12.2**	<0.040	<0.10	<0.500
SK-98	MO-CO	9.96	1.06	>200	<5.00	0.741	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	ND-B	9.58	0.99997	>200	<5.00	1.6	<0.500	0.586	<4.00	<0.040	<0.45	<0.500
SK-98	NE-G	8.81	1.0194	>200	<5.00	28	**1.22**	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NM-A	8.82	1.02	>200	<5.00	8.04	<0.500	1.48	**16.7**	<0.040	<0.45	<0.500
SK-98	NM-A	9.84	1.01	>200	<5.00	2.72	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NM-A	9.84	1.01	>200	<5.00	2.72	<0.500	<0.500	<4.00	**2.04**	<0.45	<0.500
SK-98	NY-A	10.21	1.04	>200	<5.00	1.94	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-A	10.62	1.02	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	NY-A	10.2	1.04	>200	<5.00	6.86	<0.500	0.548	<4.00	<0.040	<0.452	<0.500
SK-98	NY-AV	10.23	1.03	>200	<5.00	7.53	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-AV	10.54	0.97	>200	<5.00	0.907	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	NY-AV	10.49	0.92	>200	<5.00	0.936	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	NY-C	7.5	0.8	155	<5.00	0.885	<0.500	0.546	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	6.83	0.79	158	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	9.94	1.01	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	9.51	1.00	>200	<5.00	1.82	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	10.33	1.04	>200	<5.00	1.09	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	9.07	1.00	>200	<5.00	1.76	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	10.93	1.032	>200	<5.00	2.81	<0.500	0.753	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	9.69	1.016	>200	<5.00	4.28	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-L	6.3	1.19	>200	<5.00	1.41	<0.500	**39.2**	<4.00	<0.040	<0.45	<0.500
SK-98	NY-L	10.68	1.02	>200	<5.00	<0.500	<0.500	<0.500	<4.01	<0.040	<0.45	<0.500
SK-98	NY-L	10.16	1.02	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-L	10.34	1.02	>200	<5.00	13.6	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-L	10.21	1.00	>200	<5.00	5.85	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-L	9.2	0.99	>200	<5.00	7.08	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-NA	9.47	1.1	>200	<0.100	0.059	0.022	0.036	0.468	<0.040	<0.45	<0.010

WASTE AQUEOUS CLEANERS

Total # of Samples: 94

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	NY-NA	9.35	1.03	>200	<5.00	2.78	**1.33**	4.02	**23.4**	<0.040	<0.45	<0.500
SK-98	NY-NA	9.32	1.09	>200	<5.00	2.91	**1.07**	1.92	**23.3**	<0.040	<0.45	<0.500
SK-98	NY-NA	9.77	1.04	>200	<5.00	1.69	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	NY-NA	10.07	1.02	>200	<5.00	1.68	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	NY-NA	10.17	1.02	>200	<5.00	0.893	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	NY-S	9.48	1.01	>200	<5.00	3.49	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	NY-S	9.47	1.00	>200	<5.00	3.83	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-S	9.4	1.01	>200	<5.00	2.87	<0.500	<0.500	<4.00	0.04	<0.45	<0.500
SK-98	NY-S	10.59	1.01	>200	<5.00	1.77	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-S	10.32	1	>200	<5.00	1.04	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-S	10.48	1.01	>200	<5.00	1.12	<0.500	<0.500	<4.00	**1.04**	<0.45	<0.500
SK-98	OR-C	9.59	1.04	>200	<5.00	2.96	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	OR-C	10.59	1.04	>200	<5.00	15.3	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	TX-D	10.41	1.06	>200	<5.00	2.41	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	TX-D	10.28	1.04	>200	<5.00	0.686	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	WV-P	9.86	1.01	>200	<5.00	7.95	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	WV-P	7.7	0.872	148	<5.00	3.34	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-99	GA-C	10.43	1.01	>200	<5.00	2.7	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	GA-MO	10.18	1.04	**125**	<5.00	1.62	<0.500	<0.500	<4.00	<0.100	<0.45	<0.500
SK-99	IL-EGV	11.3	1.01	>140	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	IL-EGV	10.64		>142	<5.00	0.351	<0.050	<0.050	**32.7**	<0.0008	<0.750	<0.050
SK-99	IL-EGV	10.2		>142	<5.00	0.406	<0.050	0.066	0.445	<1.00	<0.750	<0.050
SK-99	IL-EGV	10.5	1.01	>140	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	IL-EGV	10.4	1.02	>140	<5.00	1.48	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	IL-EGV	10.2	1.02	>140	<5.00	0.517	<0.500	<0.500	<4.00	<0.10	<0.450	<0.500
SK-99	KS-DC	9.33	0.985	>200	<5.00	3.66	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	KS-E	8.14	1.0427	>200	<5.00	<0.500	<0.500	<0.500		<0.190	<0.859	<0.500
SK-99	KS-W	8.47	0.995	>200	<5.00	1.33	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	MO-C	10.18	1.05	>200	<5.00	6.27	**1.09**	**6.6**	<4.00	<0.10	<0.45	<0.500
SK-99	ND-B	9.27	0.9872	**69**	<5.00	0.842	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NE-GE	9.96	1.026	>200	<5.00	1.2	<0.50	<0.500	<4.00	<0.040	<0.452	<0.500
SK-99	NE-GE	9.98	1.026	>200	<5.00	1.2	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-99	NM-A	9.72	1.02	>200	<5.00	3.83	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	NM-A	9.93	1.02	>200	<5.00	5.41	<0.500	<0.500	**8.25**	<0.040	<0.452	<0.500

WASTE AQUEOUS CLEANERS

Total # of Samples: 94

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-99	NY-A	10.52	1.08	>200	<5.00	6.38	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-C	9.27	1.07	>200	<5.00	0.822	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-C	8.93	1.01	>200	<5.00	1.73	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	NY-C	9.54	1.05	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	NY-C	10.57	1.04	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-C	10.39	1.04	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-L	10.15	0.985	**91**	<5.00	1.55	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-L	9.08	1.05	>200	<5.00	2.16	0.541	<0.500	<4.00	<0.100	<0.450	<0.500
SK-99	NY-NA	7.89	0.891	>200	<5.00	3.74	<0.500	3.23	**53.1**	<0.10	<0.45	<0.500
SK-99	NY-NA	9.89	0.914	>200	<5.00	5.01	<0.500	4.3	**68.8**	<0.10	<0.45	<0.500
SK-99	NY-NA	7.69	0.898	>200	<5.00	2.51	<0.500	**8.61**	**68.1**	<0.10	<0.45	<0.500
SK-99	NY-NA	9.73	1.03	>200	<5.00	1.68	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	NY-NA	9.7	1.03	>142	<5.00	0.704	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	NY-NA	10.34	1.04	>200	<5.00	8.4	0.771	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	NY-S	10.28	0.997	>200	<5.00	4.04	0.804	0.867	**16.4**	<0.10	<0.45	<0.500
SK-99	NY-S	9.53	0.918	149	<5.00	0.155	<0.050	<0.050	**48.3**	<0.0008	<0.750	<0.050
SK-99	NY-S	9.37	1.04	>200	<5.00	3.52	0.697	0.928	**13.8**	<0.10	<0.45	<0.500
SK-99	NY-S	9.78	1.03	**111**	<5.00	2.26	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	NY-S	10.33	1	>200	<5.00	10.4	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	NY-S	10.34	1.01	>200	<5.00	10.3	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	OR-C	10.43	0.983	>200	<5.00	2.84	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	NY-L	10.35	1.02	>200	<5.00	10.5	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	IL-EGV	10.3	1.01	>140	<5.00	0.766	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	IL-EGV	9.8	1.03	>140	<5.00	<0.500	<0.500	0.873	<4.00	<0.100	<0.452	<0.500
SK-99	NY-A	10.5	0.977	>200	<5.00	3.78	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	TX-D	9.84	0.9917	>200	<5.00	1.41	**1.24**	<0.500	<4.00	<0.100	<0.452	<0.500

WASTE AQUEOUS CLEANERS

Total # of Samples: 94

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
	Maximum	11.30	1.19	158.00	ND	28	1.33	39.2	68.8	2.04	ND	ND
	Minimum	6.30	0.59	69.00	ND	0.059	0.022	0.036	0.445	0.04	ND	ND
	90th UCL for 50th Percentile	10.15	1.02	>200	ND	2.51	ND	ND	ND	ND	ND	ND

WASTE AQUEOUS CLEANERS

Total # of Samples: 94

TCLP Semi-Volatiles Analysis (ppm)

	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	**cresol**	**2,4-DNT**	**Cl6-benz**	**Cl6-1,3-but**	**Cl6-eth**	**nitrobenz**	**Cl5-phenol**	**pyridine**	**2,4,5-TCP**	**2,4,6-TCP**
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	**SITE**										
SK-98	GA-C	<0.355	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	<0.150	<0.125	<0.075
SK-98	GA-G	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	GA-M	<0.350	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	<0.150	<0.125	<0.075
SK-98	KS-DC	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	KS-E	<2.84	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.211
SK-98	KS-W	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	LA-K	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	MO-CO	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	ND-B	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NE-G	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NM-A	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NM-A	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NM-A	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NY-A	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NY-A	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	NY-A	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NY-AV	<0.350	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	<0.150	<0.125	<0.075
SK-98	NY-AV	<0.355	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	<0.150	<0.125	<0.075
SK-98	NY-AV	<0.355	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	<0.150	<0.125	<0.075
SK-98	NY-C	<0.900	<0.100	0.013	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-C	<0.900	<0.100	0.016	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-C	3.24	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	NY-C	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NY-C	<0.26	<0.075	<0.080	<0.11	<0.10	<0.095	<0.28	<0.33	<0.12	<0.20
SK-98	NY-C	<2.6	<0.75	<0.80	<1.1	<1.0	<0.95	<2.8	<3.3	<1.2	<2.0
SK-98	NY-C	<0.90	<0.27	<0.44	<0.45	<0.40	<0.39	<0.94	<1.2	<0.40	<0.59
SK-98	NY-C	<2.2	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-98	NY-L	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-L	<2.85	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NY-L	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NY-L	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NY-L	<2.003	<0.665	<1.11	<1.13	<0.995	<0.965	<2.36	<2.94	<1.00	<1.48
SK-98	NY-L	<0.26	<0.075	<0.080	<0.11	<0.10	<0.095	<0.28	<0.33	<0.12	<0.20
SK-98	NY-NA	<0.345	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	0.15	<0.125	<0.075

WASTE AQUEOUS CLEANERS

Total # of Samples: 94

TCLP Semi-Volatiles Analysis (ppm)

	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-98	NY-NA	<2.84	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NY-NA	<0.345	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	1.15	<0.125	<0.075
SK-98	NY-NA	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NY-NA	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NY-NA	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	NY-S	<0.350	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	<0.150	<0.125	<0.075
SK-98	NY-S	<3.55	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	<0.150	<0.125	<0.075
SK-98	NY-S	<0.350	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	<0.150	<0.125	<0.075
SK-98	NY-S	<0.350	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	<0.150	<0.125	<0.075
SK-98	NY-S	<0.350	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	<0.150	<0.125	<0.075
SK-98	NY-S	<0.350	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	<0.150	<0.125	<0.075
SK-98	OR-C	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	OR-C	12.73	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	TX-D	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	TX-D	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	WV-P	<2.83	<0.050	<0.048	<0.083	<0.885	<0.610	<0.250	<1.30	<1.38	<0.210
SK-98	WV-P	<0.900	<0.100	0.043	0.049	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-99	GA-C	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	GA-MO	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	IL-EGV	<0.144	<0.019	<0.017	<0.026	<0.024	<0.029	<0.045	<0.091	<0.036	<0.043
SK-99	IL-EGV	<0.73	<0.093	<0.086	<0.13	<0.12	<0.15	<0.22	<0.45	<0.18	<0.22
SK-99	IL-EGV	<0.73	<0.093	<0.086	<0.13	<0.12	<0.15	<0.22	<0.45	<0.18	<0.22
SK-99	IL-EGV	<0.73	<0.093	<0.086	<0.13	<0.12	<0.15	<0.22	<0.45	<0.18	<0.22
SK-99	IL-EGV	<0.73	<0.093	<0.086	<0.13	<0.12	<0.15	<0.22	<0.45	<0.18	<0.22
SK-99	IL-EGV	<0.73	<0.093	<0.086	<0.13	<0.12	<0.15	<0.22	<0.45	<0.18	<0.22
SK-99	KS-DC	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	KS-E	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	KS-W	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	MO-C	<5.8		<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	ND-B	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-99	NE-GE	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NE-GE	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NM-A	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NM-A	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6

WASTE AQUEOUS CLEANERS

Total # of Samples: 94

TCLP Semi-Volatiles Analysis (ppm)

	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-99	NY-A	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-C	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-C	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-C	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-C	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-C	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-L	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-L	<1.44	<0.19	<0.17	<0.26	<0.24	<0.29	<0.45	<0.91	<0.36	<0.43
SK-99	NY-NA	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-NA	<460		<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-NA	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-NA	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-NA	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-NA	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-S	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-S	<0.228	<0.067	<0.11	<0.11	<0.10	<0.97	<0.24	<0.29	<0.10	<0.15
SK-99	NY-S	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-S	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-S	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-S	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	OR-C	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	NY-L	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	IL-EGV	<0.144	<0.019	<0.017	<0.026	<0.024	<0.029	<0.045	<0.091	<0.036	<0.043
SK-99	IL-EGV	<0.144	<0.019	<0.017	<0.026	<0.024	<0.029	<0.045	<0.091	<0.036	<0.043
SK-99	NY-A	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	TX-D	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6

WASTE AQUEOUS CLEANERS

Total # of Samples: 94

TCLP Semi-Volatiles Analysis (ppm)

	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	**cresol**	**2,4-DNT**	**Cl6-benz**	**Cl6-1,3-but**	**Cl6-eth**	**nitrobenz**	**Cl5-phenol**	**pyridine**	**2,4,5-TCP**	**2,4,6-TCP**
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	**SITE**										
	Maximum	12.73	ND	0.043	0.049	ND	ND	ND	1.15	ND	ND
	Minimum	3.24	ND	0.013	0.049	ND	ND	ND	0.15	ND	ND
	90th UCL for 50th Percentile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

WASTE AQUEOUS CLEANERS

Total # of Samples: 94

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	GA-C	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**18.5**	<1.00	<1.40
SK-98	GA-G	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	GA-M	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**213**	<1.00	<1.40
SK-98	KS-DC	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**3750**	**175**	<1.40
SK-98	KS-E	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**800**	<1.00	<1.40
SK-98	KS-W	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**4.79**	<1.00	<1.40
SK-98	LA-K	<2.00	<2.00	11.9	<2.00	**229**	<2.00	<4.00	<10.00	**128**	**6.9**	<2.00
SK-98	MO-CO	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<0.400	<2.00	<0.400	<0.400	<0.560
SK-98	ND-B	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**3**	<0.100	<0.140
SK-98	NE-G	<2000	<2000	<2000	<2000	<2000	<2000	<2000	<10000	**52100**	**25400**	<2800
SK-98	NM-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	NM-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.11	<0.100	<0.140
SK-98	NM-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.11	<0.100	<0.140
SK-98	NY-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	NY-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	NY-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	NY-AV	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**1340**	<1.00	<1.40
SK-98	NY-AV	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**2.31**	**262**	<1.40
SK-98	NY-AV	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	NY-C	**2.1**	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	**5090**	**551**	<2.00
SK-98	NY-C	<0.200	<0.200	<0.200	<0.200	1.3	<0.200	<0.400	<1.00	0.5	<0.200	<0.200
SK-98	NY-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	NY-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**2.92**	<0.100	<0.140
SK-98	NY-C	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	<0.10	<0.10	<0.14
SK-98	NY-C	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	**1265.91**	**321.07**	<0.14
SK-98	NY-C	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	**5.92**	<1.0	<1.4
SK-98	NY-C	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	**62.09**	<1.0	<1.4
SK-98	NY-L	<100.0	<100.0	<100.0	<100.0	<100.0	<100.0	<100.0	<500	**175000**	<100.0	<140
SK-98	NY-L	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.22	<0.100	<0.140
SK-98	NY-L	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	NY-L	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**2.14**	<0.100	<0.140
SK-98	NY-L	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<0.100	<5.00	**680**	**1.57**	<1.40
SK-98	NY-L	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	<0.10	<0.10	<0.14
SK-98	NY-NA	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.17	<0.100	<0.140

WASTE AQUEOUS CLEANERS

Total # of Samples: 94

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DClB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	NY-NA	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	NY-NA	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.26	<0.100	<0.140
SK-98	NY-NA	<100.0	<100.0	<100.0	<100.0	<100.0	<100.0	<100.0	<500	**2610**	<100.0	<140
SK-98	NY-NA	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**170**	<1.00	<1.40
SK-98	NY-NA	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<100.0	**281**	<20.0	<28.0
SK-98	NY-S	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**30.4**	<0.100	<0.140
SK-98	NY-S	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**31.6**	<0.100	<0.140
SK-98	NY-S	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**32.9**	<0.100	<0.140
SK-98	NY-S	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	NY-S	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	NY-S	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	5.6	<1.00	<1.00	<0.140
SK-98	OR-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**2.45**	**0.67**	<0.140
SK-98	OR-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	TX-D	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	TX-D	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**10.9**	<0.100	<0.140
SK-98	WV-P	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**3.16**	<1.00	<1.40
SK-98	WV-P	**9.00**	<2.00	<2.00	<2.00	3.2	<2.00	<4.00	<10.00	**748**	**19.9**	<2.00
SK-99	GA-C	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	31.68	<0.20	<0.14
SK-99	GA-MO	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<2.0	1.22	**827.27**	0.29	<0.14
SK-99	IL-EGV	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.500	<0.20	<0.20	<0.14
SK-99	IL-EGV	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.500	<0.20	<0.20	<0.14
SK-99	IL-EGV	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.500	<0.20	<0.20	<0.14
SK-99	IL-EGV	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.500	<0.20	<0.20	<0.14
SK-99	IL-EGV	0.27	<0.20	<0.20	<0.20	0.97	<0.20	<0.20	<0.50	**0.9**	<0.20	<0.14
SK-99	IL-EGV	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.500	<0.20	<0.20	<0.14
SK-99	KS-DC	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**7.63**	<2.0	<1.4
SK-99	KS-E	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**1.73**	<0.20	<0.14
SK-99	KS-W	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<10.0	**458**	<2.8	<2.8
SK-99	MO-C	<2.0	<2.0	<2.0	<2.0	<0.20	<0.20	<0.20	<0.50	26413.9	<2.0	<1.4
SK-99	ND-B	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	12.65	**54.91**	<1.0	<0.70
SK-99	NE-GE	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	**416.34**	0.43	<0.14
SK-99	NE-GE	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	416.34	0.43	<0.14
SK-99	NM-A	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	0.61	<0.20	<0.14
SK-99	NM-A	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	2.52	0.31	<0.20	<0.14

WASTE AQUEOUS CLEANERS

Total # of Samples: 94

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-99	NY-A	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.14
SK-99	NY-C	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**1065.65**	<2.0	<1.4
SK-99	NY-C	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	11.73	**52.88**	<2.0	<1.4
SK-99	NY-C	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**1930.55**	<2.0	<1.4
SK-99	NY-C	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	0.58	<0.20	<0.14
SK-99	NY-C	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.14
SK-99	NY-L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.14
SK-99	NY-L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**651.3**	<0.20	<0.14
SK-99	NY-NA	<20	<20	<20	<20	<20	<20	<40	<50	**202**	<20	<15
SK-99	NY-NA	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	<2.0	<2.0	<1.5
SK-99	NY-NA	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	<2.0	<2.0	<1.5
SK-99	NY-NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**13.56**	<2.0	<1.4
SK-99	NY-NA	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**1.25**	<0.20	<0.14
SK-99	NY-NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**664.57**	<2.0	<1.4
SK-99	NY-S	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.20	**0.709**	<0.10	<0.10
SK-99	NY-S	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.14
SK-99	NY-S	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	**17.91**	<2.0	<1.4
SK-99	NY-S	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	**204.31**	<0.10	<0.10
SK-99	NY-S	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**11.58**	<2.0	<1.4
SK-99	NY-S	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**10.15**	<2.0	<1.4
SK-99	OR-C	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**66.4**	<2.0	<1.4
SK-99	NY-L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**12.63**	<2.0	<1.4
SK-99	IL-EGV	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.14
SK-99	IL-EGV	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.14
SK-99	NY-A	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**53.12**	**10.67**	<1.4
SK-99	TX-D	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**2.88**	<2.0	<1.4

WASTE AQUEOUS CLEANERS

Total # of Samples: 94

		TCLP Volatiles Analysis (ppm)										
	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DClB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
	Maximum	9	ND	11.9	ND	229	ND	ND	12.65	175000	25400	ND
	Minimum	0.27	ND	11.9	ND	0.97	ND	ND	1.22	0.11	0.29	ND
	90th UCL for 50th Percentile	ND	ND	ND	ND	ND	ND	ND	ND	**5.92**	0.1	ND

WASTE DRY CLEANER FILTER POWDER

Total # of samples: 57

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	GA-C	6.91	1.08	>200	<0.500	0.148	0.092	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-98	GA-GC	6.28	1.1	>200	<0.500	0.278	0.089	0.1	<0.400	<0.0008	<0.750	<0.050
SK-98	GA-MO	6.73	1.24	>200	<0.500	0.434	<0.050	0.092	<0.400	<0.0008	<0.750	<0.050
SK-98	GA-N	5.54	1.03	>200	<0.500	0.277	0.068	0.284	<0.400	<0.0008	<0.750	<0.050
SK-98	KS-E				<0.500	0.28	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-98	KS-W	6.37	1.01	>200	<0.500	0.408	<0.050	0.051	<0.400	<0.0008	<0.750	<0.050
SK-98	LA-K	7.13		>200	<0.500	0.151	<0.050	0.178	<0.400	<0.0008	<0.750	<0.050
SK-98	LA-P	6.24	1.21	>200	<0.500	0.256	<0.050	0.085	<0.400	<0.0008	<0.750	<0.050
SK-98	MO-CO	4.96	1.16	>200	<0.500	<0.050	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-98	ND-B	6.17	1.02	>200	<0.500	0.219	<0.050	0.413	<0.400	<0.0008	<0.750	<0.050
SK-98	NE-GI	7.24	1.32	>200	<0.500	0.097	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-98	NE-O	6.43	1.22	>200	<0.500	0.132	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-98	NM-A	6.93	1.40	>200	<0.500	0.182	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-A	7.26	0.95	>200	<0.500	0.295	0.063	0.621	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-A	7.05	1.07	>200	<0.500	0.327	0.09	0.245	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-A	5.91	1.00	>200	<0.500	0.253	0.055	0.653	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-C	6.53		>200	<0.500	0.319	0.096	0.13	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-C	5.92	1.14	>200	<0.500	0.175	0.096	0.113	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-C	6.43	1.05	>200	<0.500	0.325	0.075	0.105	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-L	6.36	1.07	>200	<0.500	0.136	<0.050	0.065	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-L	5.93	1.18	>200	<0.500	0.226	0.075	0.146	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-L	6.35		>200	<0.500	0.292	0.062	0.407	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-NA	7.62	1.47	>200	<0.500	0.402	<0.050	0.067	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-NA	6.86	1.51	>200	<0.500	0.269	<0.050	0.054	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-NA	6.84	1.62	>200	<0.500	0.501	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-S	6.35			<0.500	0.259	0.059	0.177	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-S	5.69			<0.500	0.288	0.071	0.21	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-S	6.32			<0.500	0.269	0.074	0.218	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-S	6		>200	<0.500	0.201	0.056	0.092	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-S	6.08	0.99	>200	<0.500	0.263	<0.050	0.11	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-S	5.88	1.09	>200	<0.500	0.174	<0.050	0.078	<0.400	<0.0008	<0.750	<0.050
SK-98	OR-C	6.88	1.19	>200	<0.500	0.068	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-98	SC-G	7.28	1.39	>200	<0.500	0.351	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-98	SD-SF	7.79		>200	<0.500	0.254	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050

WASTE DRY CLEANER FILTER POWDER

Total # of samples: 57

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-99	GA-C	6.18	0.91	>200	<0.500	<0.500	<0.500	<0.500	<0.400	<0.0008	<0.750	<0.050
SK-99	GA-GC	6.85	0.93	>200	<0.500	0.225	<0.050	0.071	<0.400	<0.0008	<0.750	<0.050
SK-99	GA-MO	6.68	1.02	>200	<0.500	0.376	0.091	0.148	<0.400	<0.0008	<0.750	<0.050
SK-99	GA-N	5.9	1.34	>200	<0.500	0.331	0.091	0.062	<0.400	<0.0008	<0.750	<0.050
SK-99	KS-E	6.69	1.01	>200	<0.500	0.184	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-99	KS-W	7.68	0.91	>200	<0.500	0.081	<0.050	0.15	<0.400	<0.0008	<0.750	<0.050
SK-99	LA-P	6.08	0.94	>200	<0.500	0.168	<0.050	0.094	<0.400	<0.0008	<0.750	<0.050
SK-99	MO-CO	6.59	0.89	>200	<0.500	0.163	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-99	ND-B	6.48	0.71	85	<0.500	0.306	0.177	0.101	<0.400	<0.0008	<0.750	<0.050
SK-99	NE-GI	6.7	0.92	>200	<0.500	0.478	0.161	0.125	<0.400	<0.0008	<0.750	<0.050
SK-99	NE-O	7.09	1.62	>200	<0.680	0.19	0.082	0.543	0.656	<0.005	<0.738	<0.068
SK-99	NY-L	6.63	0.92	>200	<0.500	0.265	0.067	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-L	6.52	0.92	>200	<0.500	0.314	0.082	0.509	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-NA	6.12	1.29	>200	<0.500	0.332	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-NA	6.32	1.21	>200	<0.500	0.208	0.051	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-NA	6.55	1.24	>200	<0.500	0.232	0.062	0.087	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-S	7.11	1.15	>200	<0.500	0.103	<0.050	0.06	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-S	6.93	1.06	>200	<0.500	0.077	<0.050	0.054	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-S	6.82	1.05	>200	<0.500	0.082	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-99	OR-C	5.78	0.56	>200	<0.500	0.483	<0.050	0.066	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-C	6.29	1.10	>200	<0.500	0.246	<0.050	0.109	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-C	6.19	1.09	>200	<0.500	0.182	0.056	0.156	<0.400	<0.0008	<0.750	<0.050
SK-99	SD-S	7.4	1.20	>200	<0.500	0.142	<0.050	0.866	<0.400	<0.0008	<0.750	<0.050
	Maximum	8.37	1.62	>200	ND	0.50	0.18	0.87	0.66	ND	ND	ND
	Minimum	4.96	0.56	85	ND	0.07	0.05	0.05	0.66	ND	ND	ND
	90th UCL for 50th%	6.7	1.21	>200	ND	0.277	ND	0.413	ND	ND	ND	ND

WASTE DRY CLEANER FILTER POWDER

Total # of samples: 57

TCLP Semi Volatiles Analysis (ppm)

	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-98	GA-C	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	GA-GC	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	GA-MO	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	GA-N	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	KS-E	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	KS-W	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	LA-K	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	LA-P	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	MO-CO	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.200	<0.040	<0.040	<0.040
SK-98	ND-B	<2.56	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NE-GI	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	NE-O	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	NM-A	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-A	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-A	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-A	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-C	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-C	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-C	<0.080	<0.040	<0.040	<0.040	<0.040	<0.040	<0.20	<0.050	<0.040	<0.040
SK-98	NY-L	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-L	<2.55	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-L	<2.55	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-NA	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-NA	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-NA	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-S	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-S	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-S	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-S	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-S	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-S	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	OR-C	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	SC-G	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.20	<0.050	<0.040	<0.040
SK-98	SD-SF	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195

WASTE DRY CLEANER FILTER POWDER

Total # of samples: 57

TCLP Semi Volatiles Analysis (ppm)

	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	**cresol**	**2,4-DNT**	**Cl6-benz**	**Cl6-1,3-but**	**Cl6-eth**	**nitrobenz**	**Cl5-phenol**	**pyridine**	**2,4,6-TCP**	**2,4,6-TCP**
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	**SITE**										
SK-99	GA-C	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	GA-GC	<0.080	<0.040	<0.040	<0.040	<0.040	<0.040	<0.20	<0.050	<0.040	<0.040
SK-99	GA-MO	<2.28	<0.67	<1.1	<1.1	<1.00	<0.96	<2.4	<2.9	<1.0	<1.5
SK-99	GA-N	0.559	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	KS-E	<2.28	<0.67	<1.1	<1.1	<1.00	<0.96	<2.4	<2.9	<1.0	<1.5
SK-99	KS-W	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-99	LA-P	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	MO-CO	<2.27	<0.66	<1.1	<1.1	<1.00	<0.96	<2.4	<2.9	<1.0	<1.5
SK-99	ND-B	<0.228	<0.067	<0.11	<0.11	<0.15	<0.15	<0.35	<0.44	<0.15	<0.22
SK-99	NE-GI	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	NE-O	<20.54	<5.84	<9.86	<10.3	<8.96	<8.53	<21.1	<26.4	<8.96	<13.4
SK-99	NY-L	<0.34	<0.10	<0.11	<0.11	<0.15	<0.15	<0.35	<0.44	<0.15	<0.22
SK-99	NY-L	<0.229	<0.068	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	NY-NA	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.20	<0.050	<0.040	<0.040
SK-99	NY-NA	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.20	<0.050	<0.040	<0.040
SK-99	NY-NA	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.20	<0.050	<0.040	<0.040
SK-99	NY-S	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	NY-S	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	NY-S	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	OR-C	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	NY-C	<0.144	<0.019	<0.017	<0.026	<0.024	<0.029	<0.045	<0.091	<0.036	<0.043
SK-99	NY-C	<0.144	<0.019	<0.017	<0.026	<0.024	<0.029	<0.045	<0.091	<0.036	<0.043
SK-99	SD-S	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
	Maximum	0.56	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Minimum	0.56	ND	ND	ND	ND	ND	ND	ND	ND	ND
	90th UCL for 50th%	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

WASTE DRY CLEANER FILTER POWDER

Total # of samples: 57

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	GA-C	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	159	<0.100	<0.140
SK-98	GA-GC	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	64.6	<1.00	<1.40
SK-98	GA-MO	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	126	<0.100	<0.140
SK-98	GA-N	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<100.0	646	<20.0	<28.0
SK-98	KS-E	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	92.1	<0.100	<0.140
SK-98	KS-W	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	83.2	<1.00	<1.4
SK-98	LA-K	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	214	<1.00	<1.40
SK-98	LA-P	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	169	<0.100	<0.140
SK-98	MO-CO	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	4.35	<0.100	<0.140
SK-98	ND-B	<0.100	<0.100	0.19	<0.100	<0.100	<0.100	<0.100	<0.500	277	0.3	<0.140
SK-98	NE-GI	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	145	<1.0	<1.40
SK-98	NE-O	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	138	0.17	<0.140
SK-98	NM-A	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	219	<1.00	<1.40
SK-98	NY-A	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	65.1	<1.00	<1.40
SK-98	NY-A	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	142	<1.00	<1.40
SK-98	NY-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	125	0.22	<0.140
SK-98	NY-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	0.11	<0.500	102	0.21	<0.140
SK-98	NY-C	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	135	2.36	<1.40
SK-98	NY-C	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<50.0	213.9	<10.0	<14
SK-98	NY-L	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	1.11	<0.501	212	<0.100	<0.140
SK-98	NY-L	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	303	<0.100	<0.140
SK-98	NY-L	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	69.6	<0.100	<0.140
SK-98	NY-NA	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	183	<1.00	<1.40
SK-98	NY-NA	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	234	<1.00	<1.40
SK-98	NY-NA	<1.00	<1.00	<1.00	4.56	<1.00	<1.00	<1.00	<5.00	237	<1.00	<1.40
SK-98	NY-S	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	153	3.89	<1.40
SK-98	NY-S	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	141	3.2	<1.40
SK-98	NY-S	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	180	4	<1.40
SK-98	NY-S	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	153	4.34	<0.140
SK-98	NY-S	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	189	0.72	<0.140
SK-98	NY-S	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	162	0.68	<0.140
SK-98	OR-C	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	297	2.51	<1.40
SK-98	SC-G	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	217.35	<1.0	<1.4
SK-98	SD-SF	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	18.5	0.37	<0.140

WASTE DRY CLEANER FILTER POWDER

Total # of samples: 57

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-99	GA-C	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**338.01**	<0.20	<0.14
SK-99	GA-GC	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<5.0	**190.18**	0.35	<0.14
SK-99	GA-MO	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**176.65**	**2.53**	<1.4
SK-99	GA-N	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**127.95**	<0.20	<0.14
SK-99	KS-E	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**367.46**	<2.0	<1.4
SK-99	KS-W	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<10.0	**193**	<4.0	<2.8
SK-99	LA-P	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	**157.41**	<1.0	<1.4
SK-99	MO-CO	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.1	**487.48**	<2.0	<1.4
SK-99	ND-B	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**305.92**	<2.0	<1.4
SK-99	NE-GI	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**109.9**	<2.0	<1.4
SK-99	NE-O	<0.992	<0.992	<0.992	<0.992	<2.19	<0.992	<1.79	<2.48	**6550**	**2.4**	<0.734
SK-99	NY-L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**1.39**	<0.20	<0.14
SK-99	NY-L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**1.54**	<0.20	<0.14
SK-99	NY-NA	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<1.0	**104.59**	<0.40	<0.28
SK-99	NY-NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**135.46**	**3.47**	<1.4
SK-99	NY-NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	11.26	**162.09**	<2.0	<1.4
SK-99	NY-S	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<1.0	**117.7**	<0.40	<0.28
SK-99	NY-S	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.5	**136.8**	<1.0	<0.70
SK-99	NY-S	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**190.16**	<2.0	<1.4
SK-99	OR-C	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**122.29**	**1.14**	<0.14
SK-99	NY-C	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<0.80	<2.0	**124.01**	**0.94**	<0.56
SK-99	NY-C	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**94.08**	<2.0	<1..4
SK-99	SD-S	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**1940**	<2.0	<1.4
	Maximum	ND	ND	0.19	4.56	ND	ND	1.11	11.26	6550.0	4.34	ND
	Minimum	ND	ND	0.19	4.56	ND	ND	0.11	11.26	1.39	0.17	ND
	90th UCL for 50th%	ND	ND	ND	ND	ND	ND	ND	ND	**180**	**0.50**	ND

WASTE DRY CLEANER BOTTOMS

Total # of samples: 62

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	CO-E	5.04	1.08	>200	<5.00	1.03	<0.050	0.108	<0.400	<0.0008	<0.750	<0.050
SK-98	GA-C	6.35	1.23	>200	<5.00	1.43	<0.500	**17.5**	**9.5**	<0.040	<0.45	<0.500
SK-98	GA-GC	5.23	1.44	>200	<5.00	2.83	<0.500	**10.2**	**8.75**	<0.040	<0.45	<0.500
SK-98	GA-MO	5.89	1.31	>200	<0.500	0.391	<0.050	1	<0.400	<0.0008	<0.750	0.05
SK-98	GA-N	5.86	1.44	161	<5.00	2.28	<0.500	**15.4**	<4.00	0.04	<0.450	<0.500
SK-98	KS-E	7.03	1.39	>200	<5.00	3.38	<0.500	**15.1**	**6.5**	<0.040	<0.45	<0.500
SK-98	KS-W	5.6	1.2	>200	<0.500	0.688	<0.050	0.943	<0.400	<0.0008	<0.750	<0.050
SK-98	LA-P	5.62	1.29	>200	<0.500	0.078	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-98	MO-CO	5.67	1.18	>200	<0.500	0.875	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-98	NE-GER	5.41	1.09	>200	<5.00	0.888	<0.500	**13.00**	<4.00	<0.040	<0.45	<0.500
SK-98	NE-GI	8.39	1.20	>200	<0.500	0.219	0.051	0.492	<0.400	<0.0008	<0.750	<0.050
SK-98	NE-O	7.04	1.37	>200	<0.995	0.25	<0.100	1.81	<0.796	<0.005	<0.717	<0.100
SK-98	NM-A	7.06		>200	<0.905	2.26	<0.091	2.45	4.33	<0.004	<0.723	0.115
SK-98	NY-A	6.88	1.11	>200	<0.500	0.367	<0.050	0.381	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-A	4.50	1.27	>200	<0.500	0.794	0.282	1.33	1.14	<0.0008	<0.750	<0.050
SK-98	NY-A	4.57	1.34	>200	<5.00	1.06	<0.500	**14.9**	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	5.15	1.31	>200	<0.500	3.37	<0.500	**32.1**	**7.48**	<0.040	<0.45	<0.500
SK-98	NY-C	6.00	1.24	>200	<0.500	0.174	<0.050	0.093	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-C	5.31	1.15	>200	<5.00	1.33	<0.050	1.34	1.59	<0.0008	<0.750	<0.050
SK-98	NY-L	4.07	1.40	>200	<0.500	0.112	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-L	5.96	1.06	>200	<0.500	0.183	<0.050	0.505	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-L	6.30	1.19	>200	<5.00	1.41	<0.500	**39.2**	<4.00	<0.040	<0.45	<0.500
SK-98	NY-NA	7.75	1.42	>200	<5.00	2.26	<0.500	**26.5**	**14.4**	<0.040	<0.008	<0.500
SK-98	NY-NA	7.64	1.43	>200	<5.00	2.14	<0.500	**25.8**	**14.8**	<0.040	<0.450	<0.500
SK-98	NY-NA	7.70	1.41	>200	<5.00	1.66	<0.500	**23.3**	**13.5**	<0.040	<0.434	<0.500
SK-98	NY-S	5.44	0.84	154	<5.00	2.38	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-S	6.58	1.16	>200	<5.00	12.5	**1.19**	**195**	**27.9**	0.052	<0.450	0.549
SK-98	NY-S	6.73	1.13	>200	<5.00	7.28	0.624	**161**	**24.7**	0.044	<0.450	<0.500
SK-98	NY-S	7.3	0.79	**133**	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	OH-H	8.09	1.01	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	OR-C	6.24	1.12	>200	<0.500	0.564	<0.050	0.284	<0.400	0.001	<0.750	<0.050
SK-98	SC-G	6.11	1.22	>200	<0.500	2.43	0.579	**12.8**	**10.3**	<0.040	<0.45	<0.500
SK-98	SD-SF	6.62	1.09	>200	<0.500	0.565	0.06	1.92	0.629	<0.040	<0.45	<0.500
SK-99	CO-E	6.88	1.40	>200	<5.00	3.47	<0.500	**14.9**	<4.00	<0.10	<0.45	<0.500

WASTE DRY CLEANER BOTTOMS

Total # of samples: 62

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-99	FL-M	6.36	1.02	**90**	<5.00	<0.500	<0.500	1.69	<4.00	<0.10	<0.45	<0.500
SK-99	GA-GC	4.51	1.24	>200	<0.500	<0.050	<0.050	0.123	<0.400	<0.0008	<0.750	<0.050
SK-99	GA-MO	6.14	1.45	>200	<0.500	0.15	<0.050	0.24	<0.400	<0.0008	<0.750	<0.050
SK-99	GA-N	6.34	1.13	**80**	<1.04	2.54	<0.104	3.06	1.27	<0.013	<0.714	<0.104
SK-99	KS-E	6.22	1.18	>200	<0.500	<0.050	<0.050	0.081	<0.400	<0.0008	<0.750	<0.050
SK-99	KS-W	7.12	1.41	>200	<0.500	0.09	<0.050	0.19	<0.400	<0.0008	<0.750	<0.050
SK-99	LA-K	7.94	1.50	>200	<5.00	0.933	<0.500	**13.6**	<4.00	<0.100	<0.45	0.52
SK-99	MO-CO	5.78	1.19	>200	<5.00	25.5	0.817	**199**	**13**	0.414	<0.45	1.02
SK-99	ND-B	6.73	0.71	>200	<0.500	0.693	0.119	0.348	<0.400	0.001	<0.750	<0.050
SK-99	NE-GER	4.47	1.25	>200	<1.25	7.92	**2.01**	**19.5**	**130**	<0.040	<0.903	<1.00
SK-99	NE-GI	7.38	1.34	>200	<1.54	0.91	<0.154	4.58	1.33	<0.024	<0.681	<0.154
SK-99	NE-O	7.20	1.14	>200	<5.00	4.95	0.524	**62.6**	**23.7**	<0.10	<0.45	<0.500
SK-99	NM-A	7.10	1.36	>200	<0.950	0.807	0.105	3.4	<0.760	<0.011	<0.720	<0.095
SK-99	NY-A	6.74	1.25	>200	<0.500	0.185	<0.050	0.1	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-C	6.78	1.20	>200	<0.680	0.288	<0.068	1.4	0.625	<0.005	<0.738	<0.068
SK-99	NY-L	5.22	1.22	>200	<0.500	1.41	0.643	**25.7**	**6.39**	<0.100	<0.452	<0.500
SK-99	NY-L	5.26	1.21	>200	<5.00	1.65	0.698	**27.1**	**7.33**	<0.100	<0.452	<0.500
SK-99	NY-L	5.84	1.18	>200	<0.500	0.378	<0.050	0.735	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-NA	6.55	1.25	>200	<0.500	0.069	<0.050	0.508	1.49	<0.0008	<0.750	<0.050
SK-99	NY-NA	6.40	1.14	>200	<0.500	0.105	<0.050	0.582	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-NA	6.67	1.18	>200	<0.500	0.119	<0.050	0.5	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-S	8.61	1.01	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-S	8.51	1.26	>200	<4.46	7.92	0.475	**88.9**	**41.4**	<0.088	<0.486	<0.446
SK-99	NY-S	6.55	1.23	>200	<0.500	0.406	0.115	0.114	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-S	6.09	1.23	>200	<0.860	0.699	0.132	**11.4**	1.89	<0.009	<0.726	<0.086
SK-99	SD-S	6.15	1.47	>200	<5.00	1.89	<0.500	**12.5**	**9.22**	<0.10	<0.45	<0.500
SK-99	OR-C	6.19	1.36	>200	<5.00	3.87	<0.500	**12.9**	**13.7**	<0.10	<0.45	<0.500

WASTE DRY CLEANER BOTTOMS

Total # of samples: 62

	Physical Properties			TCLP Metals Analysis (ppm)							
Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
Parameter:	**pH**	**SG**	**FP**	**As**	**Ba**	**Cd**	**Cr**	**Pb**	**Hg**	**Se**	**Ag**
Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB **SITE**											
Maximum	8.61	1.5	161	ND	25.5	2.01	199	130	0.414	ND	1.02
Minimum	4.07	0.707	80	ND	0.069	0.051	0.081	0.625	0.001	ND	0.05
90th UCL for 50th Percentile	6.62	1.25	>200	ND	3.87	ND	**10.2**	1.14	ND	ND	ND

WASTE DRY CLEANER BOTTOMS

Total # of samples: 62

		TCLP Semi Volatiles Analysis (ppm)									
	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-98	CO-E	<2.55	<0.750	<0.800	<1.05	<1.00	<0.951	<2.9	<3.31	<1.15	<1.95
SK-98	GA-C	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	GA-GC	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	GA-MO	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	GA-N	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	KS-E	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	KS-W	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	LA-P	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	MO-CO	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NE-GER	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NE-GI	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	NE-O	<58.4	<17.2	<18.3	<24.0	<22.9	<21.7	<64.1	<75.5	<26.3	<44.6
SK-98	NM-A	<27.6	<14.2	<15.1	<19.9	<18.9	<18.0	<52.9	<62.4	<21.7	<36.9
SK-98	NY-A	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-A	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-A	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-C	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-C	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-C	<2.55	<0.750	<0.800	<1.05	<1.00	<0.952	<2.10	<3.32	<1.15	<1.95
SK-98	NY-L	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	NY-L	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	NY-L	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-NA	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-NA	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-NA	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-S	<0.800	<0.100	0.051	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-S	<255	<75.0	<80	<105	<100	<95.0	<280	<330	<115	<195
SK-98	NY-S	<235	<69.0	<73.6	<96.7	<92.7	<87.5	<258	<304	<106	<180
SK-98	NY-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	OH-H	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.8	<3.30	<1.15	<1.95
SK-98	OR-C	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	SC-G	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-98	SD-SF	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-99	CO-E	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300

WASTE DRY CLEANER BOTTOMS

Total # of samples: 62

		TCLP Semi Volatiles Analysis (ppm)									
	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	**cresol**	**2,4-DNT**	**Cl6-benz**	**Cl6-1,3-but**	**Cl6-eth**	**nitrobenz**	**Cl5-phenol**	**pyridine**	**2,4,5-TCP**	**2,4,6-TCP**
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	**SITE**										
SK-99	FL-M	<2.28	<0.68	<1.1	<1.1	<1.00	<0.98	<2.4	<2.9	<1.0	<1.5
SK-99	GA-GC	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	GA-MO	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-99	GA-N	<57.2	<16.2	<27.4	<28.6	<24.9	<23.7	<58.5	<73.4	<24.9	<37.3
SK-99	KS-E	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	KS-W	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-99	LA-K	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	MO-CO	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	ND-B	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-99	NE-GER	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NE-GI	<106.0	<30.0	<50.7	<53.0	<46.1	<43.8	<108	<136	<46.1	<69.1
SK-99	NE-O	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NM-A	<46.2	<13.1	<22.1	<23.1	<20.1	<19.1	<47.2	<59.3	<20.1	<30.1
SK-99	NY-A	<22.8	<6.7	<11	<11	<9.9	<9.7	<24	<29	<10	<15
SK-99	NY-C	20.54	<5.84	<9.86	<10.3	<8.96	<8.53	<21.1	<26.4	<8.96	<13.4
SK-99	NY-L	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-L	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-L	<1.44	<0.19	<0.17	<0.26	<0.24	<0.29	<0.45	<0.91	<0.36	<0.43
SK-99	NY-NA	0.515	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	NY-NA	<2.29	<0.68	<1.1	<1.1	<1.00	<0.98	<2.4	<2.9	<1.0	<1.5
SK-99	NY-NA	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-99	NY-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-S	<405	<114	<194	<203	<176	<167	<414	<520	<176	<264
SK-99	NY-S	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-99	NY-S	<22.6	<2.98	<2.74	<4.10	<3.78	<4.67	<7.16	<14.5	<5.71	<6.92
SK-99	SD-S	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	OR-C	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86

WASTE DRY CLEANER BOTTOMS

Total # of samples: 62

	TCLP Semi Volatiles Analysis (ppm)									
Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
Parameter:	**cresol**	**2,4-DNT**	**Cl6-benz**	**Cl6-1,3-but**	**Cl6-eth**	**nitrobenz**	**Cl5-phenol**	**pyridine**	**2,4,5-TCP**	**2,4,6-TCP**
Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB **SITE**										
Maximum	20.54	ND	0.051	ND	ND	ND	ND	ND	ND	ND
Minimum	0.515	ND	0.051	ND	ND	ND	ND	ND	ND	ND
90th UCL for 50th Percentile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

WASTE DRY CLEANER BOTTOMS

Total # of samples: 62

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D041
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DClB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	CO-E	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**5260**	<0.100	<0.140
SK-98	GA-C	<200	<200	<200	<200	<200	<200	<400	<1000	**1080000**	<200	<200
SK-98	GA-GC	<2.00	<2.00	<2.00	**7.30**	<2.00	<2.00	<4.00	<10.00	**4520**	**277**	<2.00
SK-98	GA-MO	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**2860**	**2.72**	<1.40
SK-98	GA-N	<1.45	<1.45	<1.45	<1.45	<1.45	<1.45	<2.35	<7.25	**5910**	**4.42**	<1.67
SK-98	KS-E	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<40.0	<100.0	**121000**	**20.8**	<20
SK-98	KS-W	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**3750**	<1.00	<1.40
SK-98	LA-P	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**3750**	<1.00	<1.40
SK-98	MO-CO	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**195**	<1.00	<1.40
SK-98	NE-GER	<2.0	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	**22400**	**19.8**	<2.00
SK-98	NE-GI	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**1030**	<1.00	<1.40
SK-98	NE-O	<1.08	<1.08	<1.08	<1.08	<1.08	<1.08	<1.24	8.82	**599**	**2.99**	<1.45
SK-98	NM-A	<1.09	<1.09	<1.09	<1.09	<1.09	<1.09	<1.27	<5.45	**827**	**1.55**	<1.45
SK-98	NY-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**14.3**	<0.100	<0.140
SK-98	NY-A	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**17.2**	<1.00	<1.40
SK-98	NY-A	<200	<200	<200	<200	<200	<200	<400	<1000	**1010000**	<200	<200
SK-98	NY-C	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.0	**18500**	**18**	<2.00
SK-98	NY-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**548**	0.13	<0.140
SK-98	NY-C	<200	<200	<200	<200	<200	<200	<200	<1000	**11700**	<200	<200
SK-98	NY-L	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	1.47	**79.1**	<0.100	<0.140
SK-98	NY-L	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**265**	**2.44**	<0.140
SK-98	NY-L	<100	<100	<100	<100	<100	<100	<100	<500	**175000**	<100	<140
SK-98	NY-NA	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	**23400**	**355**	<2.00
SK-98	NY-NA	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.0	**26300**	**330**	<2.00
SK-98	NY-NA	<20.0	<20.0	<20.0	<20.0	<20.0	<20.0	<40.0	<100.0	**17400**	**242**	<20.0
SK-98	NY-S	<0.200	<0.200	<0.200	<0.200	0.69	<0.200	<0.400	<1.00	<0.200	<0.200	<0.200
SK-98	NY-S	<50.1	<50.1	<50.1	<50.1	<50.1	<50.1	<50.1	**259**	**78200**	**71.4**	<70.1
SK-98	NY-S	<46.1	<46.1	<46.1	<46.1	<46.1	<46.1	<46.1	**238**	**76500**	**76.1**	<64.5
SK-98	NY-S	<5.00	<2.0	<2.0	<2.0	**14.386**	<2.0	<2.0	10.273	**629.909**	**17.17**	<2.0
SK-98	OH-H	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	2.22	**308**	**4.12**	<0.140
SK-98	OR-C	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	40.5	**3440**	<1.00	<1.40
SK-98	SC-G	<50	<20	<20	**188.918**	<20	<20	<20	<100	**68143.81**	**6177.893**	<20
SK-98	SD-SF	<20.0	<20	<20	<20.0	<20.0	<20.0	<20.0	<100.0	**13500**	<20.0	<28.0
SK-99	CO-E	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	**36600**	**16.8**	<1.5

WASTE DRY CLEANER BOTTOMS

Total # of samples: 62

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D041
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DClB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-99	FL-M	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**1054.95**	**8.98**	<1.4
SK-99	GA-GC	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**159.12**	<0.20	<0.14
SK-99	GA-MO	<20	<20	<20	<20	<20	<20	<20	<50	**515.76**	<20	<14
SK-99	GA-N	<2.00	<2.00	<2.00	<2.00	<2.36	<2.00	<2.24	<5.00	**201000**	<2.00	<1.41
SK-99	KS-E	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**180.86**	<2.0	<1.4
SK-99	KS-W	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<4.0	<10.0	**260**	<4.0	<2.8
SK-99	LA-K	<50	<20	<20	**20**	<20	<20	<20	<100	**496240**	**1200**	<20
SK-99	MO-CO	<20	<20	<20	<20	<50	<20	<40	<50	**237000**	**20.7**	<15
SK-99	ND-B	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**1139.01**	<2.0	<1.4
SK-99	NE-GER	<5.0	<2.0	<2.0	2.747	**151.545**	<2.0	<2.0	<10.0	**47001.11**	**271.23**	<2.0
SK-99	NE-GI	<13.5	<6.32	<6.32	<6.32	<6.32	<6.32	<6.32	<27.8	**14700**	**16.4**	<5.86
SK-99	NE-O	<20	<20	<20	<20	<50	<20	<40	94.9	**212000**	**23.8**	<15
SK-99	NM-A	<2.51	<2.0	<2.00	<2.00	<2.00	<2.00	<2.00	<5.85	**3120**	**6.01**	<1.50
SK-99	NY-A	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**702.02**	<2.0	<1.4
SK-99	NY-C	<2.72	<2.72	<2.72	**6.6**	<3.92	<2.72	<3.52	<6.80	**5430**	**10.5**	<1.94
SK-99	NY-L	<50	<20	<20	<20	<20	<20	<20	<100	**62764.93**	**79.683**	<20
SK-99	NY-L	<50	<20	<20	<20	<20	<20	<20	<100	**56781.19**	**51.605**	<20
SK-99	NY-L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**3524.56**	**6.19**	<1.4
SK-99	NY-NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**3120.64**	<2.0	<1.4
SK-99	NY-NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**199.97**	<2.0	<1.4
SK-99	NY-NA	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**427.92**	<2.0	<1.4
SK-99	NY-S	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10.0	**75.13**	<2.0	<2.0
SK-99	NY-S	<45.7	<18.4	<18.4	<18.4	<18.4	<18.4	<18.4	<91.5	**327000**	**741**	<18.3
SK-99	NY-S	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<0.40	<1.0	**129.37**	**0.53**	<0.28
SK-99	NY-S	<2.00	<2.00	2.00	<2.00	<2.21	<2.00	<2.14	5.35	**22200**	**113**	<1.41
SK-99	SD-S	<20	<20	<20	<20	<50	<20	<40	<50	**362000**	**73.4**	<15
SK-99	OR-C	<20	<20	<20	<20	<50	<20	<40	<50	**1000000**	<20	<15

WASTE DRY CLEANER BOTTOMS

Total # of samples: 62

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D041
	Parameter:	**benzene**	**CCl4**	**Clbenz**	**CHCl3**	**1,4-DClB**	**1,2-DCA**	**1,1-DCE**	**MEK**	**PCE**	**TCE**	**VChloride**
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	**SITE**											
	Maximum	ND	ND	2	188.918	151.545	ND	ND	259	1080000	6177.893	ND
	Minimum	ND	ND	2	2.747	0.69	ND	ND	1.47	14.3	0.13	ND
	90th UCL for 50th Percentile	ND	ND	ND	ND	ND	ND	ND	ND	**14700**	**6.19**	ND

WASTE IMMERSION CLEANER

Total # of Samples: 66

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Code:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	CO-E	10.17	0.91	148	<5.00	<0.500	0.601	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	GA-CO	10.11	0.94	148	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	GA-GC	9.78	0.94	152	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	GA-M	9.92	0.95	147	<5.00	<0.500	**20.7**	<0.500	<4.00	<0.040	0.15	<0.500
SK-98	GA-MO	9.60	0.921	149	<5.00	1.31	**49.3**	3.05	**19**	<0.040	<0.45	<0.500
SK-98	GA-N	9.81	0.935	158	<5.00	<0.500	**12.8**	<0.500	**29**	<0.040	<0.45	<0.500
SK-98	KS-DC	9.62	0.925	150	<5.00	<0.500	**6.06**	<0.500	**10**	<0.040	<0.45	<0.500
SK-98	KS-W	9.71	0.92	153	<5.00	0.696	**4.39**	0.649	**10.2**	<0.040	<0.10	<0.500
SK-98	LA-P	10.60	0.92	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	MO-CO	10.73	0.98	184	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	ND-B	9.79	0.97771	147	<5.00	<0.500	<0.500	<0.500	<4.0	<0.040	<0.45	<0.500
SK-98	NE-G	9.40	0.95596	153	<5.00	<0.500	**1.55**	<0.500	**9.42**	<0.040	<0.45	<0.500
SK-98	NE-GI	9.52	0.94	147	<5.00	1.6	**18.2**	0.961	**69.7**	<0.040	<0.45	<0.500
SK-98	NE-O	9.86	0.94	158	<5.00	<0.500	<0.500	<0.500	<4.00	0.086	<0.45	<0.500
SK-98	NM-A	9.64	0.94	147	<5.00	0.511	**22.4**	<0.500	**26.1**	<0.040	<0.45	<0.500
SK-98	NY-A	10.21	0.9855	148	<5.00	<0.500	<0.500	<0.500	**18.8**	<0.040	<0.45	<0.500
SK-98	NY-A	9.48	0.9938	148	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-A	9.53	0.9867	148	<5.00	<0.500	<0.500	<0.500	**8.68**	<0.040	<0.45	<0.500
SK-98	NY-C	10.59	0.95	146	<5.00	<0.500	**1.81**	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	10.08	0.94	>200	<5.00	<0.500	**13.3**	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	9.92	0.948	146	<5.00	<0.500	**6.77**	0.566	**8.29**	<0.040	<0.45	<0.500
SK-98	NY-L	10.56	0.972	162	<5.00	0.74	0.529	1.23	**6.6**	<0.040	<0.45	<0.500
SK-98	NY-L	9.52	0.94	>200	<5.00	<0.500	<0.500	<0.500	**18**	<0.040	<0.45	<0.500
SK-98	NY-L	9.69	0.961	148	<5.00	<0.500	**222**	**11.5**	**97.5**	<0.040	<0.45	<0.500
SK-98	NY-NA	9.94	0.946	147	<5.00	9.07	**5.5**	0.965	**263**	<0.040	<0.45	<0.500
SK-98	NY-NA	9.92	0.955	148	<5.00	9.24	**5.59**	0.929	**262**	<0.040	<0.45	<0.500
SK-98	NY-NA	9.66	0.958	148	<5.00	<0.500	**30.7**	<0.500	**5.79**	<0.040	<0.45	<0.500
SK-98	NY-S	10.08	1.26	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-S	10.12	0.95	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-S	10.20	0.96	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	OR-C	10.49	0.95	148	<5.00	0.66	**5.96**	0.88	**17.2**	0.058	<0.45	<0.500
SK-98	SC-G	10.47	0.99	152	<5.00	<0.500	**4.08**	<0.500	**37.3**	<0.040	<0.45	<0.500
SK-98	SD-SF	10.65	0.68	148	<5.00	<0.500	**6.98**	<0.500	**6.82**	<0.040	<0.45	<0.500
SK-98	TX-D	9.57	0.95	155	<5.00	<0.500	**5.71**	<0.500	<4.00	<0.040	<0.45	<0.500

WASTE IMMERSION CLEANER

Total # of Samples: 66

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Code:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	UT-S	9.74	0.9372	148	<5.00	<0.500	**4.16**	<0.500	**13.6**	<0.040	<0.45	<0.500
SK-98	UT-SLC	10.54	0.9	143	<5.00	0.618	**9.49**	<0.500	**115**	0.046	<0.45	<0.500
SK-99	GA-C	8.83	0.868	170	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	GA-GC	9.72	0.9619	176	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	GA-M	9.29	0.942	160	<5.00	<0.500	**1.75**	<0.500	<4.01	<0.040	<0.452	<0.500
SK-99	GA-M	9.68	0.941	162	<5.00	<0.500	<0.500	<0.500	**11.9**	<0.100	<0.45	<0.500
SK-99	GA-N	9.84	0.944	143	<5.00	<0.500	0.997	<0.500	**12.9**	<0.10	<0.45	<0.500
SK-99	KS-DC	9.47	0.965	**120**	<5.00	0.747	**11.2**	0.858	**11.1**	<0.10	<0.45	<0.500
SK-99	KS-E	9.51	0.9695	>200	<5.00	<0.500	<0.500	0.886	<4.01	<0.10	<0.45	<0.500
SK-99	KS-W	9.54	0.921	160	<5.00	<0.500	<0.500	<0.500	**7.55**	<0.10	<0.45	<0.500
SK-99	LA-K	10.29	0.968	160	<5.00	<0.500	**63.6**	**9.02**	**14.9**	<0.10	<0.45	<0.500
SK-99	LA-P	9.82	0.918	155	<5.00	<0.500	<0.500	<0.500	<4.00	<0.100	<0.45	<0.500
SK-99	MO-CO	9.66	0.962	>200	<5.00	<0.500	**1.48**	<0.500	**10.8**	<0.10	<0.45	<0.500
SK-99	ND-B	9.60	0.9255	180	<5.00	<0.500	**2.08**	<0.500	**9.03**	<0.10	<0.45	<0.500
SK-99	NE-GE	9.95	0.942	150	<5.00	<0.500	<0.500	0.937	<4.00	<0.040	<0.452	<0.500
SK-99	NE-GI	9.90	0.959	146	<5.00	<0.500	4.84	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	NE-O	9.26	0.939	154	<5.00	4.06	**66.8**	1.17	**817**	<0.10	<0.45	<0.500
SK-99	NM-A	9.87	0.9719	147	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-C	10.21	0.889	168	<5.00	8.36	**2.35**	0.572	**12.1**	<0.10	<0.45	<0.500
SK-99	NY-C	10.21	0.889	168	<5.00	8.34	**2.35**	0.572	**12.1**	<0.10	<0.45	<0.500
SK-99	NY-NA	9.83	0.956	145	<5.00	<0.500	<0.500	<0.500	4.62	<0.10	<0.45	<0.500
SK-99	NY-NA	9.98	0.924	163	<5.00	<0.500	<0.500	<0.500	**5.48**	<0.10	<0.45	<0.500
SK-99	NY-NA	9.93	0.939	154	<5.00	<0.500	<0.500	<0.500	4.84	<0.10	<0.45	<0.500
SK-99	NY-S	10.09	0.941	>200	<5.00	<0.500	<0.500	<0.500	<4.01	<0.100	<0.452	<0.500
SK-99	NY-S	9.60	0.954	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-S	10.01	0.938	146	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	OR-C	9.77	0.952	146	<5.00	<0.500	**8.79**	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	SD-S	9.80	0.925	>200	<5.00	<0.500	**16.3**	1.48	**71.5**	<0.10	<0.45	<0.500
SK-99	TX-D	10.21	1.0726	>200	<5.00	<0.500	**7.41**	**6.88**	**12.8**	<0.100	<0.452	<0.500
SK-99	SD-S	9.62	0.968	158	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-L	10.37	0.926	>200	<5.00	0.526	0.821	<0.500	<4.00	<0.1	<0.45	<0.500
SK-99	UT-S	9.72	0.884	144	<5.00	<0.500	**3.7**	<0.500	**30.9**	<0.10	<0.45	<0.500

WASTE IMMERSION CLEANER

Total # of Samples: 66

	Physical Properties			TCLP Metals Analysis (ppm)							
Waste Code:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB SITE											
Maximum	10.73	1.26	>200	ND	9.24	222.00	11.50	817.00	0.09	0.15	ND
Minimum	8.83	0.68	120	ND	0.511	0.529	0.566	4.62	0.046	0.15	ND
90th UCL for 50th Percentile	9.92	0.95	148	ND	ND	**2.35**	ND	**9.03**	ND	ND	ND

WASTE IMMERSION CLEANER

Total # of Samples: 66

TCLP Semi Volatiles Analysis (ppm)

	Waste Code:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	**SITE**										
SK-98	CO-E	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	GA-CO	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	GA-GC	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	GA-M	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	GA-MO	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	GA-N	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	KS-DC	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	KS-W	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	LA-P	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	MO-CO	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	ND-B	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NE-G	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NE-GI	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NE-O	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NM-A	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-A	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-98	NY-A	**461.26**	<130	<220	<230	<200	**7638.5**	<470	<590	<200	<300
SK-98	NY-A	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-98	NY-C	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-C	<461	<133	<222	<226	<199	<193	<471	<588	<200	<296
SK-98	NY-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-98	NY-L	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-L	<461	<133	<222	<226	<199	<193	<471	<588	<200	<296
SK-98	NY-L	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-98	NY-NA	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-NA	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-NA	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	OR-C	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	SC-G	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-98	SD-SF	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	TX-D	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390

WASTE IMMERSION CLEANER

Total # of Samples: 66

TCLP Semi Volatiles Analysis (ppm)

	Waste Code:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-98	UT-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-98	UT-SLC	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-99	GA-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	GA-GC	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	GA-M	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	GA-M	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	GA-N	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	KS-DC	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	KS-E	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	KS-W	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	LA-K	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	LA-P	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	MO-CO	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	ND-B	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NE-GE	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NE-GI	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NE-O	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NM-A	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-NA	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-NA	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-NA	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	OR-C	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	SD-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	TX-D	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-99	SD-S	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	NY-L	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	UT-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300

WASTE IMMERSION CLEANER

Total # of Samples: 66

TCLP Semi Volatiles Analysis (ppm)

	Waste Code:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	**cresol**	**2,4-DNT**	**Cl6-benz**	**Cl6-1,3-but**	**Cl6-eth**	**nitrobenz**	**Cl5-phenol**	**pyridine**	**2,4,5-TCP**	**2,4,6-TCP**
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	**SITE**										
	Maximum	461.26	ND	ND	ND	ND	7638.50	ND	ND	ND	ND
	Minimum	461.26	ND	ND	ND	ND	7638.5	ND	ND	ND	ND
	90th UCL for 50th Percentile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

WASTE IMMERSION CLEANER

Total # of Samples: 66

TCLP Volatiles Analysis (ppm)

	Waste Code:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	CO-E	<10.00	<10.00	<10.00	<10.00	275	<10.00	<10.00	<50.0	56.2	<10.00	<14.0
SK-98	GA-CO	<10.00	<10.00	<10.00	<10.00	256	<10.00	<10.00	<50.0	98.5	25.8	<14.0
SK-98	GA-GC	<2.00	<2.00	<2.00	<2.00	597	<2.00	<4.00	30.6	30.6	<2.00	<2.00
SK-98	GA-M	<2.00	<2.00	4.9	<2.00	154	<2.00	<4.00	<10.0	25.2	2.5	<2.00
SK-98	GA-MO	<2.00	<2.00	<2.00	<2.00	204	<2.00	<4.00	21.2	39.4	5.8	<2.00
SK-98	GA-N	<20.0	<20.0	<20.0	<20.0	340	<20.0	<40.0	<100.0	44.2	35.8	<20.0
SK-98	KS-DC	<2.00	<2.00	5.2	<2.00	284	<2.00	<4.00	<10.00	38.5	4.3	<2.00
SK-98	KS-W	<2.00	<2.00	<2.00	<2.00	219	<2.00	<4.00	<10.00	66.9	<2.00	<2.00
SK-98	LA-P	<10.00	<10.00	<10.00	<10.00	257	<10.0	<10.00	<50.0	<10.0	<10.0	<14.0
SK-98	MO-CO	<20.0	<20.0	<20.0	<20.0	247	<20.0	<40.0	<100.0	71.3	25.2	<20.0
SK-98	ND-B	<2.00	<2.00	13.7	<2.00	423	<2.00	<4.00	11.6	70.4	17.2	<2.00
SK-98	NE-G	<2.00	<2.00	13.2	<2.00	546	<2.00	<4.00	<10.00	74.3	6.4	<2.00
SK-98	NE-GI	<2.00	<2.00	11.6	<2.00	214	<2.00	<4.00	<10.00	29.1	10.7	<2.00
SK-98	NE-O	<2.00	<2.00	14.6	<2.00	157	<2.00	<4.00	18.3	57.5	15.1	<2.00
SK-98	NM-A	<2.00	<2.00	9.5	<2.00	409	<2.00	<4.00	<10.00	91.8	4.8	<2.00
SK-98	NY-A	<5.00	<2.00	7.568	<2.00	99.96	<2.00	<4.00	10.264	76.69	3.81	<2.00
SK-98	NY-A	<5.0	<2.0	9.631	<2.0	124.8	<2.0	<2.0	17.87	87.66	8.9	<2.0
SK-98	NY-A		<2.00		<2.00		<2.00	<4.00				<2.00
SK-98	NY-C	<2.00	<2.00	<2.00	<2.00	307	<2.00	<4.00	18.00	46.3	3.6	<2.00
SK-98	NY-C	<2.00	<2.00	6.9	<2.00	40.21	<2.00	<2.00	16.1	30.8	9.17	<2.00
SK-98	NY-C	<5.0	<2.0	8.593	<2.0	116.87	<2.0	<2.0	<10.0	78.29	20.97	<2.0
SK-98	NY-L	<20.0	<20.0	<20.0	<20.0	271	<20.0	<40.0	<100.0	104	<20.0	<20.0
SK-98	NY-L	<2.00	<2.00	6.64	<2.00	44.32	<2.00	<2.00	37.6	56.5	17.6	<2.00
SK-98	NY-L	<5.0	<2.0	8.302	<2.0	140.80	<2.0	<2.0	11.482	74.78	12.02	<2.0
SK-98	NY-NA	<20.0	<20.0	<20.0	<20.0	386	<20.0	<40.0	<100.0	116	27	<20.0
SK-98	NY-NA	<2.00	<2.00	5.9	<2.00	263	<2.00	<4.00	18.2	97.3	17.5	<2.00
SK-98	NY-NA	<20.0	<20.0	<20.0	<20.0	349	<20.0	<40.0	<100.0	64.2	20.4	<20.0
SK-98	NY-S	<2.00	<2.00	7.2	<2.00	222	<2.00	<4.00	20.8	36.6	2.6	<2.00
SK-98	NY-S	<2.00	<2.00	6.2	<2.00	211	<2.00	<4.00	13.5	28.8	2.4	<2.00
SK-98	NY-S	<2.00	<2.00	5.9	<2.00	207	<2.00	<4.00	14	21.1	2.5	<2.00
SK-98	OR-C	<2.00	<2.00	<2.00	<2.00	104	<2.00	<4.00	<10.00	148	12.6	<2.00
SK-98	SC-G	<2.0	<2.0	<2.0	<2.0	267.07	<2.0	<2.0	<10.0	6.49	<2.0	<2.0
SK-98	SD-SF	<2.00	<2.00	19.2	<2.00	275	<2.00	<4.00	<10.00	52.1	12.5	<2.00
SK-98	TX-D	<20.0	<20.0	<20.0	<20.0	504	<20.0	<40.0	<100.0	137	21.7	<20.0

WASTE IMMERSION CLEANER

Total # of Samples: 66

TCLP Volatiles Analysis (ppm)

	Waste Code:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	UT-S	<5.0	<2.0	<2.0	<2.0	31.07	<2.0	<2.0	<10.0	153.27	5.98	<2.0
SK-98	UT-SLC	<2.00	<2.00	6.2	<2.00	91.9	<2.00	<4.00	20.2	108	4.7	<2.00
SK-99	GA-C	<2.0	<2.0	7.9	<2.0	136	<2.0	<4.0	38.6	67.8	11.7	<1.5
SK-99	GA-GC	<5.00	<2.00	5.38	<2.00	190	<2.00	<2.00	<10.00	14.2	<2.00	<2.00
SK-99	GA-M	<5.0	<2.0	6.059		115.80	<2.0	<2.0	<10.0	19.82	5.09	<2.0
SK-99	GA-M	<2.0	<2.0	9.8	<2.0	154	<2.0	<4.0	7.3	99.4	5.6	<1.5
SK-99	GA-N	4.4	<2.0	18.8	<2.0	553.0	<2.0	<4.0	9.3	161.0	17.5	<1.5
SK-99	KS-DC	<2.0	<2.0	11.9	<2.0	381.0	<2.0	<4.0	<5.0	61.9	7.9	<1.5
SK-99	KS-E	<50	<20	41.897	<20	222.486	<20	<20	<100	52.881	<20	<20
SK-99	KS-W	<5.0	<2.0	8.43	<2.0	143	<2.0	<2.0	11.86	67	3.84	<2.0
SK-99	LA-K	<5.0	<2.0	7.14	<2.0	126	<2.0	<2.0	38.8	22.9	4.33	<2.0
SK-99	LA-P	2.8	<2.0	11.5	<2.0	264	<2.0	<4.0	<5.0	91.5	5.6	<1.5
SK-99	MO-CO	<2.0	<2.0	15	<2.0	267.0	<2.0	<4.0	<5.0	121.0	7.8	<1.5
SK-99	ND-B	<5.0	<2.0	12.41	<2.0	139.047	<2.00	<2.00	11.565	151.761	15.122	<2.0
SK-99	NE-GE	<5.0	<2.0	7.441	<2.0	86.76	<2.0	<2.0	<10.0	87.47	5.64	<2.0
SK-99	NE-GI	<5.0	<2.0	13.4	<2.0	138	<2.0	<2.0	99.7	153	14.4	<2.0
SK-99	NE-O	<2.0	<2.0	22.6	<2.0	456	<2.0	<4.0	14.3	156	9.2	<1.5
SK-99	NM-A	<5.0	<2.0	7.577	<2.0	118.437	<2.00	<2.00	37.584	20.553	16.378	<2.00
SK-99	NY-C	<20	<20	57.2	<20	<500	<20	<40	82.1	<200	38.5	<15
SK-99	NY-C	<20	<20	57.2	<20	<500	<20	<40	82.1	<200	38.5	<15
SK-99	NY-NA	<2.0	<2.0	12.3	<2.0	134	<2.0	<4.0	16.1	112	17.5	<1.5
SK-99	NY-NA	<2.0	<2.0	11.6	<2.0	178	<2.0	<4.0	18.1	108	16	<1.5
SK-99	NY-NA	<2.0	<2.0	11.3	<2.0	243	<2.0	<4.0	25.3	99.4	16.2	<1.5
SK-99	NY-S	<2.0	<2.0	24.1	<2.0	494.0	<2.0	<4.0	15.2	131.0	16.0	<1.5
SK-99	NY-S	<2.0	<2.0	8.6	<2.0	307.0	<2.0	<4.0	<5.0	57.8	14.1	<1.5
SK-99	NY-S	<2.0	<2.0	17.7	<2.0	372.0	<2.0	<4.0	13.6	90.5	12.0	<1.5
SK-99	OR-C	<2.0	<2.0	4.9	<2.0	144.0	<2.0	<4.0	7.3	322.0	2.3	<1.5
SK-99	SD-S	<50	<20	45.5	<20	278	<20	<20	<100	393	<20	<20
SK-99	TX-D	<0.20	<0.20	0.28	<0.20	3.29	<0.20	<0.20	1.48	0.52	<0.20	<0.14
SK-99	SD-S	<2.0	<2.0	12	<2.0	162.0	<2.0	<4.0	17.2	171.0	14.3	<1.5
SK-99	NY-L	<2.0	<2.0	26.2	<2.0	351.00	<2.0	<4.0	14.1	223.0	19.2	<1.5
SK-99	UT-S	<20	<20	<20	<20	710	<20	<40	<50	185	<20	<15

WASTE IMMERSION CLEANER

Total # of Samples: 66

TCLP Volatiles Analysis (ppm)

	Waste Code:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
	Maximum	4.40	ND	57.20	ND	710.00	ND	ND	99.70	393.00	38.50	ND
	Minimum	2.8	ND	0.28	ND	3.29	ND	ND	1.48	0.52	2.30	ND
	90th UCL for 50th Percentile	ND	ND	ND	ND	257	ND	ND	ND	87.47	12.0	ND

PAINT WASTES OTHER

Total # of Samples: 67

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Code:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	GA-CO	6.61	0.93	<70	<5.00	573	<0.500	21.3	23.6	<0.040	<0.45	<0.500
SK-98	GA-N	4.71	0.851	<70	<5.00	0.759	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	KS-E	5.77	0.85	<70	<5.00	10.1	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	LA-K	6.14	0.87	<70	<5.00	10.1	<0.500	1.2	<4.00	<0.040	<0.45	<0.500
SK-98	LA-P	6.01	0.83	<70	<5.00	13.4	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	MO-C	5.54	1.04	<70	<0.770	1.91	<0.077	12.6	<0.616	<0.003	<0.732	<0.077
SK-98	NE-G	5.71	0.89	<70	<5.00	68	<0.500	7.99	6.65	<0.040	<0.45	<0.500
SK-98	NE-GE	8.41	0.894	89	<5.00	32.1	0.507	0.677	12	<0.040	<0.45	<0.500
SK-98	NE-O	6.2	0.85	<70	<5.00	126	<0.500	73	7.35	<0.040	<0.45	<0.500
SK-98	NM-A	6.51	0.91	<70	,5.00	13.4	<0.500	1.29	<4.00	<0.040	<0.45	<0.500
SK-98	NY-AV	7.62	1.0475	<70	<5.00	2590	<0.500	2.56	10.8	<0.040	<0.45	<0.500
SK-98	NY-AV	6.02	1.1935	<70	<5.00	2270	<0.500	1.85	8.66	<0.040	<0.45	<0.500
SK-98	NY-AV	6.37	1.0056	<70	<5.00	2470	<0.500	0.969	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	5	0.86	<70	<5.01	<0.500	<0.500	0.838	12.5	<0.040	<0.45	<0.500
SK-98	NY-C	6.02	0.88	<70	<5.00	7.6	<0.500	2.64	5.43	<0.040	<0.45	<0.500
SK-98	NY-C	6.48	0.89	<70	<5.00	25.4	<0.500	0.55	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	9.33	0.868	<70	<5.00	0.921	<0.500	0.951	<4.00	<0.040	<0.45	<0.500
SK-98	NY-L	5.73	0.86	<70	<5.00	0.569	<0.500	3.16	270	<0.040	<0.45	<0.500
SK-98	NY-L	6.68	0.87	<70	<5.00	16.5	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-L	6.95	0.96	72	<5.00	4.62	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-NA	6.09	0.88	<70	<5.00	88.1	<0.500	75.6	307	<0.040	<0.45	<0.500
SK-98	NY-NA	5.31	0.87	<70	<5.00	46.3	<0.500	314	1310	<0.040	<0.45	<0.500
SK-98	NY-NA	5.55	1.49	<70	<5.00	29.6	<0.500	128	533	<0.040	<0.45	<0.500
SK-98	NY-S	6.22	0.871	<70	<5.00	<0.500	<0.500	<0.500	27.2	<0.040	<0.45	<0.500
SK-98	NY-S	6.31	0.873	<70	<5.00	<0.500	<0.500	<0.500	28.8	<0.040	<0.45	<0.500
SK-98	NY-S	6.08	0.863	<70	<5.00	<0.500	<0.500	<0.500	28.2	<0.040	<0.45	<0.500
SK-98	OR-C	6.02	0.92	<70	<5.00	168	,0.500	34.6	81.2	<0.040	<0.45	<0.500
SK-98	SC-G	7.18	0.86	69	<5.00	171	<0.500	17.7	<4.00	<0.040	<0.45	<0.500
SK-98	SD-S	6.63	0.59	<70	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	TX-D	5.68	0.87	<70	<5.00	26.3	<0.500	2.00	<4.00	<0.040	<0.45	<0.500
SK-98	UT-S	7.05	0.89	<70	<5.00	5.74	<0.500	5.86	34.2	<0.040	<0.45	<0.500
SK-98	UT-S	7.48	0.8352	<70	<5.00	9.58	<0.500	13.30	64.6	<0.040	<0.45	<0.500
SK-99	CO-E	4.82	0.838	<70	<5.00	2.66	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	GA-M	6.91	0.921	160	<0.500	3.07	0.59	0.36	2.7	<0.0008	<0.75	<0.05

PAINT WASTES OTHER

Total # of Samples: 67

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Code:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-99	GA-N	7.36	0.866	69	<5.00	184	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	KS-E	6.83	0.791	158	<5.00	4.76	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	KS-E	6.98	0.812	144	<5.00	1.38	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	KS-E	8.72	0.837	69	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	KS-W	5.72	0.874	69	<5.00	6.32	<0.50	0.73	<4.0	<0.10	<0.45	<0.50
SK-99	LA-K	7.52	0.833	69	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	LA-K	7.68	0.865	69	<5.00	13.6	<0.500	23.60	<4.00	<0.10	<0.45	<0.500
SK-99	LA-K	7.88	0.866	69	<5.00	13.6	<0.500	23.6	<4.00	<0.10	<0.45	<0.500
SK-99	LA-P	4.99	0.839	69	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	LA-P	4.51	0.905	69	<5.00	19.3	<0.500	3.38	7.05	<0.10	<0.45	<0.500
SK-99	MO-C	6.38	0.909	69	<5.00	26.7	<0.500	0.813	<4.00	<0.10	<0.45	<0.500
SK-99	ND-B	6.81	0.787	146	<5.00	0.61	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NE-GI	6.67	0.867	69	<5.00	25.3	<0.500	1.27	<4.00	<0.100	<0.452	<0.500
SK-99	NE-O	5.88	0.882	69	<5.00	371	<0.500	36.3	33.3	<0.10	<0.45	<0.500
SK-99	NM-A	5.2	1.2328	110	<0.500	0.691	0.499	<0.050	0.638	<0.0008	<0.750	<0.050
SK-99	NM-A	5.09	0.8672	<70	<5.00	43.4	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-AV	6.08	0.924	69	<5.00	35.6	<0.500	1.88	<4.00	<0.10	<0.45	<0.500
SK-99	NY-C	4.78	1.092	<70	<5.00	58.8	<0.500	7.04	13.3	<0.10	<0.45	<0.500
SK-99	NY-C	6.25	0.916	<70	<5.00	74.4	<0.500	41.8	34.5	<0.100	<0.452	<0.500
SK-99	NY-C	6.69	0.899	<70	<5.00	337	<0.500	89.7	376	<0.100	<0.452	<0.500
SK-99	NY-L	5.8	0.878	69	<5.00	6.3	<0.500	2.54	<4.00	<0.10	<0.45	<0.500
SK-99	NY-NA	7.36	0.867	69	<5.00	5.72	<0.500	65.3	162	<0.10	<0.45	<0.500
SK-99	NY-NA	8.45	0.864	69	<5.00	3.61	<0.500	0.58	6.89	<0.10	<0.45	<0.500
SK-99	NY-NA	7.08	0.922	69	<5.00	52	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-S	7.55	0.838	69	<5.00	0.561	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-S	6.56	0.846	69	<5.00	<0.500	<0.500	6.05	10.3	<0.10	<0.45	<0.500
SK-99	NY-S	6.76	0.702	<70	<5.00	91.1	<0.500	27.3	<4.00	<0.10	<0.45	<0.500
SK-99	OR-C	5.42	0.835	69	<5.00	33.3	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	SD-SF	6.86	0.858	69	<5.00	14.3	<0.500	18.2	76.2	<0.10	<0.45	<0.500
SK-99	TX-D	5.61	0.885	<70	<5.00	1.39	<0.500	5.13	7.59	<0.10	<0.452	<0.500
SK-99	NY-L	6.65	0.816	69	<5.00	1.26	<0.500	<0.500	<4.00	<0.100	<0.45	<0.500
SK-99	NY-L	6.9	0.815	69	<5.00	0.942	<0.500	<0.500	<4.00	<0.100	<0.45	<0.500
SK-99	UT-SLC	6.19	0.851	69	<5.00	4.08	<0.500	3	12.4	<0.10	<0.45	<0.500

PAINT WASTES OTHER

Total # of Samples: 67

	Physical Properties			TCLP Metals Analysis (ppm)							
Waste Code:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB SITE											
Maximum	9.33	1.49	160	ND	2590	0.59	314	1310	ND	ND	ND
Minimum	4.51	0.59	69	ND	0.561	0.499	0.357	0.638	ND	ND	ND
90th UCL for 50th Percentile	6.65	0.878	<70	ND	16.5	ND	2.54	6.65	ND	ND	ND

PAINT WASTES OTHER

Total # of Samples: 67

TCLP Semi Volatiles Analysis (ppm)

	Waste Code:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-98	GA-CO	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	GA-N	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	KS-E	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	LA-K	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	LA-P	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	MO-C	<30.8	<9.07	<9.68	<12.7	<12.1	<11.5	<33.9	<39.9	<13.9	<23.6
SK-98	NE-G	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NE-GE	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NE-O	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NM-A	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-AV	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-98	NY-AV	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-98	NY-AV	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-98	NY-C	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-C	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-C	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-98	NY-L										
SK-98	NY-L	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-L	<451	<133	<222	<226	<199	<193	<471	<588	<200	<296
SK-98	NY-NA	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-NA	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-NA	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	OR-C	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	SC-G	<200	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-98	SD-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	TX-D	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	UT-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	UT-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	CO-E	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	GA-M	<.609	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15

PAINT WASTES OTHER

Total # of Samples: 67

TCLP Semi Volatiles Analysis (ppm)

	Waste Code:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2.4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	**SITE**										
SK-99	GA-N	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	KS-E	<4.9	<0.10	<0.005	<0.02	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	KS-E	<4.9	<0.10	<0.005	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	KS-E	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	KS-W	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	LA-K	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	LA-K	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	LA-K	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	LA-P	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	LA-P	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	MO-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	ND-B	<4.9	<0.10	<0.005	0.024	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NE-GI	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NE-O	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NM-A	0.498	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	NM-A	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-AV	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	NY-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-L	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	NY-NA	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-NA	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-NA	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	OR-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	SD-SF	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	TX-D	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-L	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	NY-L	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	UT-SLC	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300

PAINT WASTES OTHER

Total # of Samples: 67

TCLP Semi Volatiles Analysis (ppm)

Waste Code:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
Parameter:	**cresol**	**2.4-DNT**	**Cl6-benz**	**Cl6-1,3-but**	**Cl6-eth**	**nitrobenz**	**Cl5-phenol**	**pyridine**	**2,4,5-TCP**	**2,4,6-TCP**
Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB **SITE**										
Maximum	0.498	ND	ND	0.024	ND	ND	ND	ND	ND	ND
Minimum	0.498	ND	ND	0.024	ND	ND	ND	ND	ND	ND
90th UCL for 50th Percentile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

PAINT WASTES OTHER

Total # of Samples: 67

TCLP Volatiles Analysis (ppm)

	Waste Code:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	GA-CO	131	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	7060	2.8	2.3	<2.00
SK-98	GA-N	533	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	601	<2.00	8.30	<2.00
SK-98	KS-E	6.8	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	15800	2.5	2.7	<2.00
SK-98	LA-K	420	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	8800	<2.00	<2.00	<2.00
SK-98	LA-P	307	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	14600	4.5	25.6	<2.00
SK-98	MO-C	7.42	<1.06	1.26	<1.06	<1.06	<1.06	<1.18	14700	<1.06	<1.06	<1.44
SK-98	NE-G	212	<2.00	<2.00	2.7	<2.00	<2.00	<4.00	18700	13.3	15.8	<2.00
SK-98	NE-GE	18.5	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	28.8	<2.00	<2.00
SK-98	NE-O	108	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	27400	<2.00	<2.00	<2.00
SK-98	NM-A	676	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	18800	4	53.6	<2.00
SK-98	NY-AV	76.3	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	21443.9	<2.5	<2.0	<2.0
SK-98	NY-AV	123.8	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	33717	<2.5	<2.0	<2.0
SK-98	NY-AV	146.9	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	50651	<2.5	<2.0	<2.0
SK-98	NY-C	174	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	9520	59.6	2.2	<2.00
SK-98	NY-C	218	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	19100	4.4	<2.00	<2.00
SK-98	NY-C	452	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	17200	11	<2.00	<2.00
SK-98	NY-C	56.6	<2.00	22.888	2.793	<2.0	<2.0	<2.0	40887.9	42.28	46.331	<2.0
SK-98	NY-L											
SK-98	NY-L	425	<20.0	<20.0	<20.0	<20.0	<20.0	<40.0	748	<20.0	<20.0	<20.0
SK-98	NY-L	42.209	<20	<20	<20	<20	<20	<20	140396.6	28.181	36.048	<20
SK-98	NY-NA	302	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	12300	<2.00	<2.00	<2.00
SK-98	NY-NA	488	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	11200	<2.00	<2.00	<2.00
SK-98	NY-NA	646	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	12700	<2.00	<2.00	<2.00
SK-98	NY-S	311	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	13300	<2.00	<2.00	<2.00
SK-98	NY-S	279	<2.00	2.3	<2.00	<2.00	<2.00	<4.00	13900	<2.00	<2.00	<2.00
SK-98	NY-S	290	<2.00	2.2	<2.00	<2.00	<2.00	<4.00	12400	<2.00	<2.00	<2.00
SK-98	OR-C	294	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	27200	4.8	12	<2.00
SK-98	SC-G	76.468	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	76512.01	22.15	<2.0	<2.0
SK-98	SD-S	225	<2.00	<2.00	38.2	<2.00	<2.00	<4.00	108000	255	363	<2.00
SK-98	TX-D	127	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	33600	3.1	43.7	<2.00
SK-98	UT-S	226	<2.00	<2.00	<2.00	3.7	<2.00	<4.00	2110	2.5	3.1	<2.00
SK-98	UT-S	15.177	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	10268.41	32.801	<2.0	<2.0
SK-99	CO-E	148	<20	<20	<20	<50	<20	<40	136000	38.1	40.5	<15
SK-99	GA-M	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	0.68	<0.20	<0.14

PAINT WASTES OTHER

Total # of Samples: 67

TCLP Volatiles Analysis (ppm)

	Waste Code:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-99	GA-N	61.4	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	9980	<2.0	<2.0	<1.5
SK-99	KS-E	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	34.3	939	390	<2.0
SK-99	KS-E	<50	<20	<20	<20	<20	<20	<20	<100	1081	85.5	<20
SK-99	KS-E	51.42	<2.00	<2.00	8.755	<2.00	<2.00	<2.00	32060.53	159.029	162.091	<2.0
SK-99	KS-W	29.2	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	33706	8.35	4.79	<2.0
SK-99	LA-K	88.5	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	32680	36.3	21.3	<2.0
SK-99	LA-K	163	<20	<20	<20	<20	<20	<20	522	<25	<20	<20
SK-99	LA-K	163.337	<20	<20	<20	<20	<20	<20	5222.086	<25	<20	<20
SK-99	LA-P	193	<2.00	<2.00	<2.00	<5.0	<2.0	<4.0	47500	31.5	38.5	<1.5
SK-99	LA-P	67.3	<2.0	<2.0	<2.0	<2.0	<2.0	<4.0	17100	5.0	<2.0	<1.5
SK-99	MO-C	62.8	<20	<20	<20	<50	<20	<40	12900	<20	<20	<15
SK-99	ND-B	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10.0	287	13.1	<2.0
SK-99	NE-GI	18.639	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	23318.55	5.947	<2.0	<2.0
SK-99	NE-O	82	<20	<20	<20	<50	<20	<40	50300	35.6	62.4	<15
SK-99	NM-A	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.91	2.4	<0.20	<0.14
SK-99	NM-A	34.1	<20	<20	<20	<20	<20	<20	41400	35.4	<20	<15
SK-99	NY-AV	112	<20	<20	<20	<50	<20	<40	79200	62.6	<20	<15
SK-99	NY-C	55.77	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	16172.41	9.052	<2.0	<2.0
SK-99	NY-C	13.89	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	13562.64	3.843	<2.0	<2.0
SK-99	NY-C	26.206	<2.0	6.197	<2.0	<2.0	<2.0	<2.0	12304.14	3.808	5.586	<2.0
SK-99	NY-L	10.1	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	30900	100	<2.0	<1.5
SK-99	NY-NA	59.7	<20	<20	<20	<20	<20	<20	4470	254	<20	<15
SK-99	NY-NA	212	<20	<20	<20	<20	<20	<20	30800	24.5	32	<15
SK-99	NY-NA	641	<20	<20	<20	<20	<20	<20	1640	24.5	<20	<15
SK-99	NY-S	40.8	<2.00	<2.00	<2.00	<5.0	<2.0	<4.0	28600	<2.0	<2.0	<1.5
SK-99	NY-S	57.6	<2.0	35.8	<2.0	<5.0	<2.0	<4.0	22300	16.4	2.6	<1.5
SK-99	NY-S	37.4	<20	<20	<20	<50	<20	<40	4040	<20	<20	<15
SK-99	OR-C	226	<20	<20	<20	<50	<20	<40	189000	74.8	52.6	<15
SK-99	SD-SF	62.375	<20	<20	<20	<20	<20	<20	93513.63	124.831	125.77	<20
SK-99	TX-D	21.753	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	17579.73	4.63	43.368	<2.0
SK-99	NY-L	<20	<20	<20	<20	<50	<20	<40	16400	<20	<20	<15
SK-99	NY-L	<20	<20	<20	<20	<50	<20	<40	15400	<20	<20	<15
SK-99	UT-SLC	129	<20	<20	<20	<50	<20	<40	33800	62.1	<20	<15

PAINT WASTES OTHER

Total # of Samples: 67

TCLP Volatiles Analysis (ppm)

Waste Code:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
Parameter:	**benzene**	**CCl4**	**Clbenz**	**CHCl3**	**1,4-DClB**	**1,2-DCA**	**1,1-DCE**	**MEK**	**PCE**	**TCE**	**VChloride**
Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB **SITE**											
Maximum	676	ND	35.8	38.2	3.7	ND	ND	189000	1081	390	ND
Minimum	6.8	ND	1.26	2.7	3.7	ND	ND	0.91	0.68	2.2	ND
90th UCL for 50th Percentile	**131**	ND	ND	ND	ND	ND	ND	**19100**	**11**	**2.3**	ND

WASTE PAINT GUN CLEANER

Total # of Samples: 59

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	CO-E	5.06	0.86	<70	<5.00	4.56	<0.500	8.1	<4.00	<0.040	<0.45	<0.500
SK-98	CO-E	5.06	0.86	<70	<5.00	4.56	<0.500	8.10	<4.00	<0.040	<0.45	<0.500
SK-98	CO-E	5.09	0.84	<70	<5.00	6.83	<0.500	3.26	<4.00	<0.040	<0.45	<0.500
SK-98	GA-C	4.54	0.84	<70	<5.00	0.856	<0.500	<0.500	<4.01	<0.040	<0.45	<0.500
SK-98	GA-N	5.09	0.849	<70	<5.00	0.635	<0.500	1.42	<4.00	<0.040	<0.45	<0.500
SK-98	KS-E	4.97	0.86	<70	<5.00	8.2	<0.50	5.28	17.5	<0.040	<0.45	<0.500
SK-98	KS-W	6.86	0.92	<70	<5.00	2.95	<0.500	1.72	<4.00	<0.040	<0.10	<0.500
SK-98	LA-K	4.33	0.834	<70	<5.00	0.697	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	LA-P	6.86	0.81	<70	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	MO-C	4.11	0.89	75	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NE-GI	5.93	0.88	<70	<5.00	2.73	<0.500	0.911	<4.00	<0.040	<0.45	<0.500
SK-98	NE-O	4.56	0.843	<70	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NM-A	5.31	0.83	<70	<5.00	5.35	<0.500	1.52	4.78	<0.040	<0.45	<0.500
SK-98	NY-A	7.14	0.741	<70	<5.00	113	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-A	4.9	0.916	<70	<5.00	0.576	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-A	4.25	0.849	<70	<5.00	<0.500	<0.500	1.1	4.88	<0.040	<0.45	<0.500
SK-98	NY-C	4.82	0.84	72	<5.00	4.3	<0.500	0.788	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	4.46	0.87	<70	<5.00	0.686	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-L	7.37	0.85	<70	<5.00	0.891	<0.500	1.38	<4.00	<0.040	<0.45	<0.500
SK-98	NY-L	5.98	0.96	98	<5.00	16.9	<0.500	0.509	<4.00	<0.040	<0.45	<0.500
SK-98	NY-NA	4.35	0.858	<70	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-NA	4.46	0.852	<70	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-NA	7.18	0.862	<70	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-S	5.24	0.845	<70	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-S	4.26	0.855	<70	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-S	4.54	0.865	<70	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	OR-C	4.91	0.85	<70	<5.00	1.5	<0.500	0.805	<4.00	<0.040	<0.45	<0.500
SK-98	SC-G	6.23	0.88	69	<5.00	31.7	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	TX-D	4.53	0.82	<70	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	UT-S	7.54	0.87	<70	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	UT-S	4.63	0.8692	<70	<1.22	12.3	<0.122	0.165	<0.976	<0.007	<0.702	<0.122
SK-98	UT-S	4.63	0.8692	<70	<1.22	12.3	<0.122	0.165	<0.976	<0.007	<0.702	<0.122
SK-99	CO-E	5.18	0.884	69	<5.00	29	<0.500	15.9	45.3	<0.10	<0.45	<0.500
SK-99	FL-BB	4.61	0.853	69	<5.00	1.46	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500

WASTE PAINT GUN CLEANER

Total # of Samples: 59

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-99	FL-M	5.94	0.87	69	<5.00	<0.500	0.588	1.87	<4.00	<0.10	<0.45	<0.500
SK-99	GA-C	4.00	0.846	69	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	GA-C	6.2	0.906	69	<5.00	1.48	<0.500	116	<4.00	<0.10	<0.45	<0.500
SK-99	GA-N	4.82	0.859	69	<5.00	10.8	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	KS-E	6.99	0.8615	69	<5.00	68.4	<0.500	1.77	<4.00	<0.10	<0.45	<0.500
SK-99	KS-W	7.88	0.831	69	<5.00	1.59	0.52	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	MO-C	4.53	0.838	69	<5.00	0.643	<0.500	1.23	5.15	<0.10	<0.45	<0.500
SK-99	NE-GI	4.44	0.841	<70	<5.00	6.09	<0.500	1.15	<4.00	<1.0	<0.452	<0.500
SK-99	NE-O	5.02	0.839	69	<5.00	18.2	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NM-A	4.66	0.8268	69	<5.0	1.43	<0.50	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	NY-A	4.25	0.862	69	<5.00	1.86	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-C	8.39	0.823	69	<5.00	11.2	<0.500	2.15	9.08	<0.10	<0.45	<0.500
SK-99	NY-NA	9.44	1.02	69	<5.00	1.25	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-NA	4.4	0.876	69	<5.00	2.86	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-NA	5.85	0.862	69	<5.00	9.01	<0.500	30	141	<0.10	<0.45	<0.500
SK-99	NY-S	4.03	0.832	69	<5.00	<0.500	<0.500	<0.500	<4.00	<0.45	<0.45	<0.500
SK-99	NY-S	4.52	0.833	75	<5.00	<0.500	<0.500	<0.500	4.07	<0.45	<0.45	<0.500
SK-99	NY-S	4.00	0.84	69	<5.00	<0.500	<0.500	<0.500	<4.00	<0.45	<0.45	<0.500
SK-99	OR-C	4.02	0.846	69	<5.00	1.61	<0.500	1.14	<4.00	<0.10	<0.45	<0.500
SK-99	SD-S	6.86	0.858	69	<5.00	14.3	<0.500	18.2	76.2	<0.10	<0.45	<0.500
SK-99	SD-S	4.85	0.851	69	<5.00	3.57	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	TX-D	5.19	0.8108	<70	<5.00	<0.500	<0.500	2.71	10.8	<0.100	<0.452	<0.500
SK-99	NY-L	7.58	0.89	69	<5.00	3.02	<0.500	12	53.2	<0.100	<0.452	<0.500
SK-99	NY-L	7.49	0.865	69	<5.00	3.63	<0.500	10.7	44.9	<0.100	<0.452	<0.500
SK-99	UT-SLC	6.86	0.843	69	<5.00	103	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500

WASTE PAINT GUN CLEANER

Total # of Samples: 59

	Physical Properties			TCLP Metals Analysis (ppm)							
Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB SITE											
Maximum	9.44	1.02	98	ND	113	0.588	116	141	ND	ND	ND
Minimum	4	0.741	69	B	0.576	0.52	0.165	4.07	ND	ND	ND
90th UCL for 50th Percentile	5.09	0.86	69	ND	2.73	ND	0.509	ND	ND	ND	ND

WASTE PAINT GUN CLEANER

Total # of Samples: 59

		TCLP Semi Volatiles Analysis (ppm)									TCLP V
	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-98	CO-E	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	CO-E	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	CO-E	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	GA-C	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	GA-N	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	KS-E	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	KS-W	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	LA-K	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	LA-P	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	MO-C	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NE-GI	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NE-O	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NM-A	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-A	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-A	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-A	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-C	<451	<133	<222	<226	<199	<193	<471	<588	<200	<296
SK-98	NY-C	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-L	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-L	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-NA	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-NA	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-NA	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	NY-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	OR-C	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	SC-G	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-98	TX-D	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	UT-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	UT-S	73.8	<20.9	<35.3	<36.9	<32.1	<30.5	<75.4	<94.6	<32.1	<48.1
SK-98	UT-S	<73.8	<20.9	<35.3	<36.9	<32.1	<30.5	<75.4	<94.6	<32.1	<48.1
SK-99	CO-E	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	FL-BB	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300

WASTE PAINT GUN CLEANER

Total # of Samples: 59

		TCLP Semi Volatiles Analysis (ppm)									TCLP V
	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	**cresol**	**2,4-DNT**	**Cl6-benz**	**Cl6-1,3-but**	**Cl6-eth**	**nitrobenz**	**Cl5-phenol**	**pyridine**	**2,4,5-TCP**	**2,4,6-TCP**
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	**SITE**										
SK-99	FL-M	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	GA-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	GA-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	GA-N	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	KS-E	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	KS-W	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	MO-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NE-GI	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NE-O	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NM-A	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-A	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	NY-C	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-NA	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-NA	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-NA	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	OR-C	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	SD-S	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	SD-S	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	TX-D	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	NY-L	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	NY-L	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	UT-SLC	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300

WASTE PAINT GUN CLEANER

Total # of Samples: 59

	TCLP Semi Volatiles Analysis (ppm)									TCLP V
Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
Parameter:	**cresol**	**2,4-DNT**	**Cl6-benz**	**Cl6-1,3-but**	**Cl6-eth**	**nitrobenz**	**Cl5-phenol**	**pyridine**	**2,4,5-TCP**	**2,4,6-TCP**
Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB **SITE**										
Maximum	73.8	ND	ND	ND	ND	ND	ND	ND	ND	ND
Minimum	73.8	ND	ND	ND	ND	ND	ND	ND	ND	ND
90th UCL for 50th Percentile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

WASTE PAINT GUN CLEANER

Total # of Samples: 59

		latiles Analysis (ppm)										
	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	CO-E	219	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	13800	5.6	27.6	<2.00
SK-98	CO-E	219	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	13800	5.6	27.6	<2.00
SK-98	CO-E	177	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	23800	25.0	46.9	<2.00
SK-98	GA-C	52.9	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	28700	19.3	19.8	<2.00
SK-98	GA-N	248	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	36000	17.1	22.0	<2.00
SK-98	KS-E	<20.0	<20.0	<20.0	21.2	<20.0	<20.0	<40.0	121000	458	210	<20.0
SK-98	KS-W	222	<2.00	<2.00	2.2	<2.00	<2.00	<4.00	21200	30.3	10.2	<2.00
SK-98	LA-K	372	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	45200	52.3	86	<2.00
SK-98	LA-P	362	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	37400	17.0	97.9	<2.00
SK-98	MO-C	139	<2.00	<2.00	14.1	<2.00	<2.00	<4.00	49400	350.0	285.0	<2.00
SK-98	NE-GI	202	<2.00	<2.00	9.4	<2.00	<2.00	<4.00	35100	69.7	104	<2.00
SK-98	NE-O	<2.00	<2.00	<2.00	11.3	<2.00	<2.00	<2.00	25100	129.0	153.0	<2.00
SK-98	NM-A	823	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	43100	26	172	<2.00
SK-98	NY-A	337	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	23300	19.1	16.6	<2.00
SK-98	NY-A	270	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	29900	5.2	<2.00	<2.00
SK-98	NY-A	162	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	40300	28.5	29.9	<2.00
SK-98	NY-C	92.14	<20	<20	<20	<20	<20	<20	166322.4	39.7	34.6	<20
SK-98	NY-C	168	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	61800	35.6	46.1	<2.00
SK-98	NY-L	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	14000	8.00	6.00	<2.00
SK-98	NY-L	71.87	<20	<20	<20	<20	<20	<20	162427.9	44.1	35.3	<20
SK-98	NY-NA	168	<2.00	3.8	2.8	<2.00	<2.00	<4.00	42800	59.0	109.0	<2.00
SK-98	NY-NA	177	<2.00	4.1	2.8	<2.00	<2.00	<4.00	42700	61.2	121.0	<2.00
SK-98	NY-NA	207	<2.00	3.5	2.6	<2.00	<2.00	<4.00	39200	43.8	82.2	<2.00
SK-98	NY-S	247	<2.00	<2.00	2.3	<2.00	<2.00	<4.00	31700	<2.00	18.6	<2.00
SK-98	NY-S	155	<2.00	4.6	2.5	<2.00	<2.00	<4.00	39000	4.6	45.4	<2.00
SK-98	NY-S	139	<2.00	3	2.6	<2.00	<2.00	<4.00	34500	25.5	31.3	<2.00
SK-98	OR-C	690	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	34700	23.1	19.1	<2.00
SK-98	SC-G	21.754	<2.00	9.69	<2.0	<2.0	<2.0	<2.0	101370.4	173.3	40.9	<2.00
SK-98	TX-D	218	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	74100	22.3	21	<2.00
SK-98	UT-S	858	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	41400	17.3	66.9	<2.00
SK-98	UT-S	22.8	<1.14	7.92	<1.14	<1.14	<1.14	<1.14	12100	2.3	3.0	<1.48
SK-98	UT-S	22.8	<1.14	7.92	<1.14	<1.14	<1.14	<1.14	12100	2.29	3	<1.48
SK-99	CO-E	24.6	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	22200	2.5	3.8	<1.5
SK-99	FL-BB	62	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	34200	54.0	52.4	<1.5

WASTE PAINT GUN CLEANER

Total # of Samples: 59

Iatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-99	FL-M	43.3	<20	<20	<20	<50	<20	<40	44800	37.5	32.5	<15
SK-99	GA-C	85.9	<2.0	<2.0	3	<5.0	<2.0	<4.0	58400	115.0	131.0	<1.5
SK-99	GA-C	22.5	<20	<20	<20	<50	<20	<40	16200	<20	<20	<15
SK-99	GA-N	58.6	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	51000	67.9	54.8	<1.5
SK-99	KS-E	<50	<20	<20	<20	<20	<20	<20	8766.214	33.6	<20	<20
SK-99	KS-W	102	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	31905	70.1	33.1	<2.0
SK-99	MO-C	71.6	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	33700	70.4	63.8	<1.5
SK-99	NE-GI	45.945	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	35402.95	128.825	163.618	<2.0
SK-99	NE-O	119	<20	<20	<20	<50	<20	<40	178000	648.0	352.0	<15
SK-99	NM-A	91.078	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	12994.8	37.2	25.3	<2.0
SK-99	NY-A	74.6	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	29200	87.0	73.4	<1.5
SK-99	NY-C	107	<20	<20	<20	<20	<20	<20	115000	172	144	<15
SK-99	NY-NA	2080	<20	<20	<20	<50	44.5	<40	28500	<20	20.5	<15
SK-99	NY-NA	165	<2.0	<2.0	3.8	<5.0	8	<4.0	43000	161.0	305.0	<1.5
SK-99	NY-NA	83.6	<2.0	<2.0	<2.0	<5.0	2.1	<4.0	33500	91.3	86.9	<1.5
SK-99	NY-S	104	<2.0	<2.0	4.5	<5.0	<2.0	<4.0	58700	131.0	72.5	<1.5
SK-99	NY-S	102	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	21700	78.8	92.8	<1.5
SK-99	NY-S	111	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	52800	51.2	57.7	<1.5
SK-99	OR-C	490	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	30600	57.2	86.8	<1.5
SK-99	SD-S	62.375	<20	<20	<20	<20	<20	<20	93513.63	124.831	125.77	<20
SK-99	SD-S	130	<20	<20	<20	<50	<20	<40	148000	121.0	103.0	<15
SK-99	TX-D	49.595	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	18478.57	15.2	8.6	<2.0
SK-99	NY-L	35.8	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	26900	21.6	19.6	<1.5
SK-99	NY-L	39.2	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	26900	23.4	20.0	<1.5
SK-99	UT-SLC	142	<20	<20	<20	<50	<20	<40	71700	20.2	25.6	<15

WASTE PAINT GUN CLEANER

Total # of Samples: 59

Ratiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	**benzene**	**CCl4**	**Clbenz**	**CHCl3**	**1,4-DCIB**	**1,2-DCA**	**1,1-DCE**	**MEK**	**PCE**	**TCE**	**VChloride**
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	**SITE**											
	Maximum	2080	ND	9.69	21.2	ND	44.5	ND	178000	648	352	ND
	Minimum	21.754	ND	3	2.2	ND	2.1	ND	8766.214	2.29	3	ND
	90th UCL for 50th Percentile	**162**	ND	ND	ND	ND	ND	ND	**40300**	**52.3**	**63.8**	ND

WASTE PARTS WASHER SOLVENT -105

Total # of Samples 61

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-97	GA-C	7.40	0.806	154	<5.00	0.629	<0.500	<0.500	**8.97**	<0.040	<0.452	<0.500
SK-97	GA-G	6.02	0.863	143	<5.00	5.12	**1.49**	0.768	**9.28**	<0.040	<0.452	<0.500
SK-97	GA-M	7.95	0.819	150	<5.00	0.83	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-97	GA-MO	6.32	0.814	**137**	<5.00	3.42	<0.500	<0.500	4.96	<0.040	<0.452	<0.500
SK-97	GA-N	7.29	0.794	147	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-97	KS-E	6.97	0.811	**130**	<5.00	2.07	<0.500	0.688	<4.00	<0.040	<0.452	<0.500
SK-97	KS-W	8.12	0.803	153	<5.00	0.721	<0.500	1.61	<4.00	<0.040	<0.452	<0.500
SK-97	LA-K	6.32	0.811	147	<5.00	1.04	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-97	MO-C	5.91	0.821	**137**	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-97	ND-B	8.46	0.813	**128**	<5.00	3.87	**1.23**	<0.500	**9.87**	<0.040	<0.452	<0.500
SK-97	NE-G	6.83	0.808	**117**	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-97	NM-A	6.92	0.823	150	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-97	NM-F	7.62	0.802	**120**	<5.00	0.812	**1.13**	<0.500	<4.00	<0.040	<0.452	<0.500
SK-97	OR-C	8.68	0.810	150	<5.00	0.618	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-97	SC-G	6.85	0.813	148	<5.00	14.9	0.514	<0.500	**6.75**	<0.040	<0.452	<0.500
SK-97	SD-S	6.07	0.794	**126**	<5.00	<0.500	0.875	<0.500	<4.00	<0.040	<0.452	<0.500
SK-97	SD-S	6.53	0.870	**125**	<5.00	26.8	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-97	TX-O	7.28	0.82	156	<5.00	1.82	<0.500	<0.500	**13.9**	<0.040	<0.45	<0.500
SK-97	WA-S	6.70	0.798	**<70**	<5.00	0.92	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	CO-GJ	6.42	0.81	151	<5.00	1.11	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	GA-C	6.87	0.81	148	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	GA-GC	7.00	0.8	165	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	GA-M	8.64	0.8	**86**	<5.00	0.69	<0.500	3.59	**5.3**	<0.040	<0.10	<0.500
SK-98	GA-MO	7.8	0.83	154	<5.00	1.15	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	KS-E	6.55	0.81	**136**	<5.00	1.51	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	KS-W	5.33	0.84	<70	<5.00	7.37	<0.500	2.57	<4.00	<0.040	<0.10	<0.500
SK-98	KS-W	6.56	0.79	**115**	<5.00	13.4	0.553	<0.500	<4.00	<0.040	<0.10	<0.500
SK-98	LA-K	7.34	0.8	161	<5.00	<0.500	0.58	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	LA-P	7.92	0.79	164	<5.00	5.61	**1.41**	0.564	<4.00	<0.040	<0.859	<0.500
SK-98	MO-CO	6.62	0.8	142	<5.00	<0.500	**1.16**	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	ND-B	6.69	0.94088	**139**	<5.00	1.71	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	ND-F	7.75	0.812	144	<5.00	1.62	0.93	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NE-GER	6.05	0.93884	**132**	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500

WASTE PARTS WASHER SOLVENT -105

Total # of Samples 61

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	NM-A	8.27	0.772	164	<5.00	0.734	**1.37**	0.672	**8.73**	<0.040	<0.452	<0.500
SK-98	SC-G	7.2	0.64	162	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	SD-SF	8.11	0.55	145	<5.00	<0.500	0.645	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	TX-D	7.91	0.822	148	<5.00	1.06	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	TX-L	7.82	0.787	155	<5.00	<0.500	0.57	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	TX-O	8.74	0.807	158	<5.00	1.04	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	WA-S	6.97	0.77	**112**	<5.00	4.42	0.999	<0.500	**6.02**	<0.040	<0.45	<0.500
SK-99	FL-M	6.92	0.863	**91**	<5.00	1.87	<0.500	1.37	4.14	<0.10	<0.45	<0.500
SK-99	GA-C	7.13	0.813	153	<500	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	GA-M	7.03	0.797	157	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	GA-M	5.51	0.85	152	<5.00	<0.500	<0.500	<0.500	**6.41**	<0.10	<0.45	<0.500
SK-99	GA-N	5.64	0.81	**95**	<5.00	0.874	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	KS-D	7	0.825	**118**	<5.00	3.69	<0.500	1.04	**13.7**	<0.10	<0.45	<0.500
SK-99	KS-E	6.83	0.7912	158	<5.00	4.76	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	KS-E	6.98	0.8115	144	<5.00	1.38	<0.500	<0.500	<4.00	<0.010	<0.45	<0.500
SK-99	KS-W	7.25	0.779	159	<5.00	3.18	0.93	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	KY-A	8	0.816	**121**	<5.00	21.6	<0.500	<0.500	**9.99**	<0..10	<0.45	<0.500
SK-99	LA-K	6.29	0.777	170	<5.00	0.847	<0.500	<0.500	**6.6**	<0.10	<0.45	<0.500
SK-99	LA-P	6.96	0.784	**113**	<5.00	1.27	<0.500	0.68	**5.75**	<0.10	<0.45	<0.500
SK-99	ND-B	6.81	0.7874	146	<5.00	0.61	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	ND-F	8.01	0.848	**138**	<5.00	1.39	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-99	NE-GER	8.09	0.8703	156	<5.00	1.29	0.627	<0.500	<4.00	<0.040	<0.45	<0.500
SK-99	NM-A	7.48	0.8308	155	<5.00	3.94	**1.3**	<0.500	**10.5**	<0.10	<0.45	<0.500
SK-99	OR-C	5.45	0.824	**100**	<5.00	<0.500	<0.500	<0.500	<0.500	<0.10	<0.45	<0.500
SK-99	SD-S	7.78	0.788	158	<5.00	1.56	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	SD-S	6.25	0.789	**114**	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	UT-S	7.42	0.774	152	<5.00	2.26	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
	Maximum	8.74	0.94	170	ND	26.80	1.49	3.59	13.90	ND	ND	ND
	Minimum	5.33	0.55	<70	ND	0.61	0.51	0.56	4.14	ND	ND	ND
	90th UCL for	7.22	0.82	**139**	ND	ND	ND	ND	ND	ND	ND	ND

WASTE PARTS WASHER SOLVENT -105

Total # of Samples 61

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	**pH**	**SG**	**FP**	**As**	**Ba**	**Cd**	**Cr**	**Pb**	**Hg**	**Se**	**Ag**
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	**SITE**											
50th Percentile												

WASTE PARTS WASHER SOLVENT -105

Total # of Samples 61

TCLP Semi-Volatiles Analysis (ppm)

	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-97	GA-C	<0.850	<0.073	<0.016	<0.034	<0.367	<0.800	<0.300	<0.350	<0.185	<0.235
SK-97	GA-G	<1.70	<0.146	<0.016	<0.034	<0.367	<1.60	<0.600	<0.700	<0.370	<0.470
SK-97	GA-M	6.42	<0.073	<0.850	<1.48	<1.50	<0.800	<0.300	<0.350	<0.185	<0.235
SK-97	GA-MO	<0.850	<0.073	<0.016	<0.034	<0.367	<0.800	<0.300	<0.350	<0.185	<0.235
SK-97	GA-N	<0.600	<0.100	<0.04	<0.03	<0.37	<0.650	<0.300	<0.300	<0.200	<0.250
SK-97	KS-E	17.8	<0.073	<0.016	<0.034	<0.367	<0.800	<0.300	<0.350	<0.185	<0.235
SK-97	KS-W	5.55	<0.073	<0.016	<0.034	<0.367	<0.800	<0.300	<0.350	<0.185	<0.235
SK-97	LA-K	<0.600	<0.100	<0.02	<0.03	<0.37	<0.650	<0.300	<0.300	<0.200	<0.250
SK-97	MO-C	15.5	<0.073	<0.016	<0.034	<0.367	<0.800	<0.300	<0.350	<0.185	<0.235
SK-97	ND-B	9.86	<0.073	<0.016	<0.034	<0.367	<0.800	<0.300	<0.350	<0.185	<0.235
SK-97	NE-G	<1.70	<0.146	<0.016	<0.034	<0.367	<1.60	<0.600	<0.700	<0.370	<0.470
SK-97	NM-A	<34.0	<2.92	<0.016	<0.034	<0.367	<32.0	<12.0	<14.0	<7.40	<9.40
SK-97	NM-F	<1.70	<0.146	<0.016	<0.034	<0.367	<1.60	<0.600	<0.700	<0.370	<0.470
SK-97	OR-C	10.59	<1.00	<0.004	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-97	SC-G	<1.70	<0.146	<0.016	<0.034	<0.367	<1.60	<0.600	<0.700	<0.370	<0.470
SK-97	SD-S	32.1	<0.073	<0.016	<0.034	<0.367	<0.800	<0.300	<0.350	<0.185	<0.235
SK-97	SD-S	23.1	<0.200	<0.004	<0.02	<0.07	<1.50	<0.800	<0.600	<0.400	<0.600
SK-97	TX-O	5.16	<0.100		<0.017	<0.067	<0.650	<0.300	<0.300	<0.200	<0.250
SK-97	WA-S	29.5	<0.073	<0.850	<1.48	<1.50	<0.800	<0.300	<0.350	<0.185	<0.235
SK-98	CO-GJ	<0.900	<0.100	<0.005	<0.020	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	GA-C	<0.900	<0.100	<0.005	<0.025	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	GA-GC	<0.900	<0.100	0.006	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	GA-M	26.6	<0.100	<0.004	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	GA-MO	<0.900	<0.100	0.007	0.028	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	KS-E	29.2	<0.100	0.005	0.028	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	KS-W	<0.900	<0.100	0.014	<0.017	0.15	<0.750	<0.400	<0.300	<0..200	<0.300
SK-98	KS-W	<0.900	<0.100	0.013	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	LA-K	<0.900	<0.100	0.009	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	LA-P	4.74	<0.100	0.006	<0.020	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	MO-CO	14.58	<0.100	0.005	0.034	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	ND-B	<9.00	<6.50	<1.00	<0.004	0.031	<0.004	<7.50	<4.00	<3.00	<2.00
SK-98	ND-F	<0.900	<0.100	0.019	0.058	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NE-GER	<0.900	<0.100	<0.004	<0.017	<0.004	<0.750	<0.400	<0.300	<0.200	<0.300

WASTE PARTS WASHER SOLVENT -105

Total # of Samples 61

TCLP Semi-Volatiles Analysis (ppm)

	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-98	NM-A	<0.900	<0.100	0.011	0.022	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	SC-G	7.221	<0.10	0.00577	<0.020	<0.20	<0.75	<0.400	<0.300	<0.200	<0.300
SK-98	SD-SF	<0.900	<0.100	0.006	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	TX-D	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	TX-L	<0.900	<0.100	<0.005	<0.020	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	TX-O	<0.900	<0.100	<0.004	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	WA-S	<0.90	<0.100	<0.004	0.018	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-99	FL-M	53.716	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	GA-C	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	GA-M	7.516	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	GA-M	13.142	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	GA-N	7.036	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	KS-D	6.697	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	KS-E	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	KS-E	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	KS-W	<4.9	<0.10	<0.005	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	KY-A	<280	<37	<34	<51	<47	<58	<89	<180	<71	<86
SK-99	LA-K	<4.9	<0.10	<0.005	<0.02	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	LA-P	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	ND-B	<4.9	<0.10	<0.0050	0.02381	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	ND-F	11.631	<0.10	<0.0050	<0.020	<0.20	<0.75	<0.40	<0.30	<0.20	<0.30
SK-99	NE-GER	<0.900	<0.100	<0.005	<0.020	<0.20	<0.75	<0.40	<0.30	<0.20	<0.30
SK-99	NM-A	<4.9	<0.10	<0.0050	0.02381	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	OR-C	4.301	<0.10	0.00986	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	SD-S	10.33	<0.10	<0.005	<0.02	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	SD-S	29.697	<0.10	0.00872	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	UT-S	5.61	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
	Maximum	53.72	ND	0.02	0.06	0.15	ND	ND	ND	ND	ND
	Minimum	4.30	ND	0.01	0.02	0.03	ND	ND	ND	ND	ND
	90th UCL for	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

WASTE PARTS WASHER SOLVENT -105

Total # of Samples 61

TCLP Semi-Volatiles Analysis (ppm)

	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	**cresol**	**2,4-DNT**	**Cl6-benz**	**Cl6-1,3-but**	**Cl6-eth**	**nitrobenz**	**Cl5-phenol**	**pyridine**	**2,4,5-TCP**	**2,4,6-TCP**
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	**SITE**										
50th Percentile											

WASTE PARTS WASHER SOLVENT -105

Total # of Samples 61

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DClB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-97	GA-C	<2.00	<2.00	<2.00	<2.00	3.6	<2.00	<4.00	<10.00	526	18.8	<2.00
SK-97	GA-G	22.8	<2.00	<2.00	<2.00	9.3	<2.00	<4.00	<10.00	6700	20.4	<2.00
SK-97	GA-M	<2.00	<2.00	<2.00	<2.00	6.6	<2.00	<4.00	<10.00	1230	29	<2.00
SK-97	GA-MO	27.9	<2.00	<2.00	<2.00	5	<2.00	<4.00	16.9	1770	28.7	<2.00
SK-97	GA-N	6	<2.00	0.66	<2.00	3.7	<2.00	<4.00	21.6	761	63.3	<2.00
SK-97	KS-E	<2.00	<2.00	<2.00	<2.00	10	<2.00	<4.00	<10.00	1010	12.7	<2.00
SK-97	KS-W	<2.00	<2.00	<2.00	<2.00	3.8	<2.00	<4.00	<10.00	290	17	<2.00
SK-97	LA-K	23.9	<2.00	<2.00	<2.00	3.2	<2.00	<4.00	<10.00	266	4.2	<2.00
SK-97	MO-C	<2.00	<2.00	<2.00	<2.00	12.9	<2.00	<4.00	<10.00	1120	41.7	<2.00
SK-97	ND-B	<2.00	<2.00	<2.00	<2.00	9.2	<2.00	<4.00	<10.00	1390	113	<2.00
SK-97	NE-G	<2.00	<2.00	<2.00	<2.00	15	<2.00	<4.00	<10.00	1980	72.8	<2.00
SK-97	NM-A	<2.00	<2.00	<2.00	<2.00	20	<2.00	<4.00	<10.00	627	73.6	<2.00
SK-97	NM-F	8.5	<2.00	<2.00	<2.00	4.5	<2.00	<4.00	<10.00	17.6	<2.00	<2.00
SK-97	OR-C	5.00	<2.00	<2.00	<2.00	4.8	<2.01	<4.01	<10.01	398	5.2	<2.00
SK-97	SC-G	<2.00	<2.00	<2.00	<2.00	7	<2.00	<4.00	<10.00	6770	12.3	<2.00
SK-97	SD-S	<2.00	<2.00	<2.00	<2.00	15.7	<2.00	<4.00	<10.00	1040	25.8	<2.00
SK-97	SD-S	3.20	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	353	2040	876	<2.80
SK-97	TX-O	4.8	<0.200	<0.200	<2.00	1.3	<0.200	<0.400	<1.00	3.5	<0.200	<0.200
SK-97	WA-S	378	<2.00	<2.00	<2.00	4.6	<2.00	<4.00	63	500.00	12.6	<2.00
SK-98	CO-GJ	11.2	<2.00	<2.00	<2.00	2.6	<2.00	<4.00	<10.00	866	70.5	<2.00
SK-98	GA-C	6.6	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	14.4	878	35.8	<2.00
SK-98	GA-GC	<2.00	<2.00	<2.00	<2.00	3.1	<2.00	<4.00	<10.00	642	11.5	<2.00
SK-98	GA-M	201	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	24.3	866	24.1	<2.00
SK-98	GA-MO	<2.00	<2.00	<2.00	<2.00	4.9	<2.00	<4.00	<10.00	757	14.1	<2.00
SK-98	KS-E	<2.00	<2.00	<2.00	<2.00	8.6	<2.00	<4.00	<10.00	1200	25.2	<2.00
SK-98	KS-W	435	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	48200	47.6	223	<2.00
SK-98	KS-W	4.6	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	11.6	763	28.1	<2.00
SK-98	LA-K	<2.00	<2.00	<2.00	<2.00	2.4	<2.00	<4.00	<10.00	26	<2.00	<2.00
SK-98	LA-P	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	16.4	<2.00	<2.00
SK-98	MO-CO	<200	<200	<200	<200	<200	<200	<400	<1000	1080	<200	<200
SK-98	ND-B	5.5	<2.00	<2.00	<2.00	6.8	<2.00	<4.00	<10.00	997	52.4	<2.00
SK-98	ND-F	2.9	<2.00	<2.00	<2.00	12.8	<2.00	<4.00	<10.00	630	31.9	<2.00
SK-98	NE-GER	<2.00	<2.00	<2.00	<2.00	13.8	<2.00	<4.00	<10.00	1010	40.3	<2.00

WASTE PARTS WASHER SOLVENT -105

Total # of Samples 61

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	NM-A	<0.200	<2.00	<2.00	<2.00	0.33	<2.00	<4.00	<1.00	<0.200	<0.200	<0.200
SK-98	SC-G	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<10.00	36.843	<2.0	<2.0
SK-98	SD-SF	<2.00	<2.00	<2.00	<2.00	5.3	<2.00	<4.00	<10.00	682	47.1	<2.00
SK-98	TX-D	6	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	19.5	482	128	<2.00
SK-98	TX-L	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	252	4.9	<2.00
SK-98	TX-O	2.5	<2.00	<2.00	<2.00	2.4	<2.00	<4.00	<10.00	438	20.6	<2.00
SK-98	WA-S	0.58	<0.200	<0.200	<0.200	<0.200	<0.200	<0.400	<1.00	0.58	<0.200	<0.200
SK-99	FL-M	569	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	18000	8.5	<1.5
SK-99	GA-C	<2.0	<2.0	<2.0	<2.0	6.6	<2.0	<4.0	<5.0	732	2.1	<1.5
SK-99	GA-M	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10.0	1503.077	42.801	<2.0
SK-99	GA-M	3.4	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	1020	11.2	<1.5
SK-99	GA-N	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	107	<2.0	<1.5
SK-99	KS-D	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	308	10.5	<1.5
SK-99	KS-E	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	34.253	938.568	390.499	<2.0
SK-99	KS-E	<50	<20	<20	<20	<20	<20	<20	<100	1081.24	85.466	<20
SK-99	KS-W	<50	<20	<20	<20	<20	<20	<20	<100	362	<20	<20
SK-99	KY-A	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	146.65	<2.0	<1.4
SK-99	LA-K	<50	<20	<20	<20	<20	<20	<20	<100	461	28.4	<20
SK-99	LA-P	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	584	15.2	<1.5
SK-99	ND-B	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10.0	287.147	13.063	<2.0
SK-99	ND-F	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10.0	119.41	3.285	<2.0
SK-99	NE-GER	<50	<20	<20	<20	<20	<20	<20	<100	91.09	228.494	<20
SK-99	NM-A	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10.0	19.673	3.044	<2.0
SK-99	OR-C	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	1880	17.2	<1.5
SK-99	SD-S	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	18.4	916	3.66	<2.0
SK-99	SD-S	<2.0	<2.0	<2.0	<2.0	10.5	<2.0	<4.0	<5.0	6200	52.3	<1.5
SK-99	UT-S	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	644	19.4	<1.5
	Maximum	569.00	ND	0.66	ND	20.00	ND	ND	48200.00	18000.00	876.00	ND
	Minimum	0.58	ND	0.66	ND	0.33	ND	ND	11.60	0.58	2.10	ND
	90th UCL for	1.00	ND	ND	ND	2.4	ND	ND	ND	837	29.416	ND

WASTE PARTS WASHER SOLVENT -105

Total # of Samples 61

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	**benzene**	**CCl4**	**Clbenz**	**CHCl3**	**1,4-DCIB**	**1,2-DCA**	**1,1-DCE**	**MEK**	**PCE**	**TCE**	**VChloride**
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	**SITE**											
50th Percentile												

WASTE PARTS WASHER SOLVENT (105/150)

Total # of Samples: ***51***

	Waste	Physical Properties			TCLP Metals Analysis (ppm)							
	Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-97	MN-B	6.74	0.7924	138	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-97	MN-B	7.56	0.96463	128	<5.00	1.12	<0.500	<0.500	4.36	<0.040	<0.45	<0.500
SK-97	MN-B	7.30	0.925	107	<5.00	1.1	<0.500	<0.500	4.88	<0.040	<0.450	<0.500
SK-97	MN-B	8.56	0.79	142	<5.00	1.35	0.559	<0.500	6.94	<0.040	<0.45	<0.500
SK-97	MN-B	8.36	0.79	143	<5.00	1.45	0.586	<0.500	8	<0.040	<0.45	<0.500
SK-97	MN-E	6.38	0.82	146	<5.00	3.58	0.971	<0.500	6.58	<0.040	<0.45	<0.500
SK-97	MN-E	4.85	0.81	142	<5.00	3.64	0.984	<0.500	6.66	<0.040	<0.45	<0.500
SK-97	MN-E	8.67	0.815	140	<5.00	4.03	<0.500	0.703	12.8	<0.040	<0.452	<0.500
SK-97	MN-E	8.26	0.819	141	<5.00	2.89	<0.500	0.502	13.8	<0.040	<0.452	<0.500
SK-97	NY-A	7.05	0.802	118	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-97	NY-A	9.34	0.82	146	<5.00	2.41	<0.500	<0.500	5.95	<0.040	<0.45	<0.500
SK-97	NY-C	6.51	0.832	144	<5.00	1.2	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-97	NY-C**	7.24	0.833	138	<5.00	24.5	2.28	5.21	28.7	<0.040	<0.452	<0.500
SK-97	NY-L	7.45	0.796	137	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-97	NY-N	7.81	1.145	128	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-97	NY-S	7.78	0.82	153	<5.00	<0.500	<0.500	<0.500	4.28	<0.040	<0.45	<0.500
SK-97	NY-S**	7.94	0.808	145	<5.00	0.985	<0.500	<0.500	5.25	<0.040	<0.452	<0.500
SK-98	CO-E	6.3	0.78	134	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	MN-B	7.53	0.82	145	<5.00	1.18	<0.500	<0.500	5.97	<0.040	<0.45	<0.500
SK-98	MN-B	7.44	0.81	141	<5.00	1.32	<0.500	<0.500	5.74	<0.040	<0.45	<0.500
SK-98	MN-B	7.53	0.822	154	<5.00	0.995	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	MN-E	7.55	0.8	142	<5.00	1.79	0.64	<0.500	5.79	<0.040	<0.45	<0.500
SK-98	MN-E	7.14	0.81	147	<5.00	1.46	0.604	<0.500	5.27	<0.040	<0.45	<0.500
SK-98	MN-E	7.85	0.825	151	<5.00	1.7	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NE-GI	8.31	0.79	134	<5.00	1.26	1.20	<0.500	10.3	<0.040	<0.45	<0.500
SK-98	NE-O	7.69	0.85	135	<5.00	1.5	<0.500	<0.500	<4.00	<0.040	<0.450	<0.500
SK-98	NY-C	6.74	1.14	135	<5.00	3.43	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	6.74	1.14	135	<5.00	3.43	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-L	6.65	0.84	146	<5.00	9.69	0.779	1.21	31.4	<0.040	<0.45	<0.500
SK-98	NY-NA	6.47	0.81	134	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-99	MN-B	7.61	0.823	160	<5.00	1.26	<0.500	<0.500	<4.01	<0.040	<0.45	<0.500
SK-99	MN-B	7.18	0.834	159	<5.00	0.974	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500

WASTE PARTS WASHER SOLVENT (105/150)

Total # of Samples: 51

	Waste	Physical Properties			TCLP Metals Analysis (ppm)							
	Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-99	MN-B	10.34	0.9725	>200	<5.00	3.92	<0.500	<0.500	<4.02	<0.10	<0.45	<0.500
SK-99	MN-B	8.09	1.1637	145	<0.635	2.04	0.547	<0.064	2.5	<0.004	<0.741	<0.064
SK-99	MN-B	7.22	0.809	128	<5.00	2.11	0.574	0.854	9.55	<0.10	<0.45	<0.500
SK-99	MN-E	6.65	0.839	148	<5.00	1.37	<0.500	<0.500	5.8	<0.040	<0.45	<0.500
SK-99	MN-E	6.42	0.851	148	<5.00	1.74	<0.500	<0.500	5.79	<0.040	<0.45	<0.500
SK-99	MN-E	6.28	0.828	120	<5.00	1.31	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	MN-E	5.3	0.795	121	<5.00	1.36	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NE-GER	7.58	0.863	134	<5.00	<0.500	<0.500	<0.500	<4.01	<0.040	<0.45	<0.500
SK-99	NE-GI	7.42	0.8082	151	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NE-O	6.61	0.792	145	<5.00	0.848	0.926	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NE-O	6.04	0.822	144	<5.00	1.42	<0.500	0.665	4.54	<0.10	<0.45	<0.500
SK-99	NE-O	6.64	0.819	138	<5.00	3.5	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NE-O	6.83	0.824	93	<5.00	3.45	<0.500	1.03	<4.00	<0.10	<0.45	<0.500
SK-99	NE-O	6.87	0.818	89	<5.00	3.45	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-A	9.84	1	198	<5.00	5.95	0.502	0.848	6.7	<0.10	<0.45	<0.500
SK-99	NY-C	6.1	0.8121	140	<5.00	0.823	<0.500	<0.500	<4.01	<0.10	<0.45	<0.500
SK-99	NY-L	6.56	0.8	89	<5.00	2.08	<0.500	<0.500	<4.01	<0.10	<0.45	<0.500
SK-99	NY-NA	8.44	0.817	132	<5.00	37	<0.500	<0.500	7.26	<0.10	<0.45	<0.500
SK-99	UT-SLC	7.1	0.816	155	<5.00	2.7	<0.500	<0.500	4.58	<0.10	<0.45	<0.500
	Maximum	10.34	1.16	198	ND	37.00	2.28	5.21	31.40	ND	ND	ND
	Minimum	4.85	0.78	<70	ND	0.82	0.50	0.50	2.50	ND	ND	ND
	90th UCL for 50th Percentile			138	ND		ND	ND	4.88	ND	ND	ND

WASTE PARTS WASHER SOLVENT (105/150)

Total # of Samples: 51

	Waste	TCLP Semi Volatiles Analysis (ppm)									
	Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-97	MN-B	33.9	<0.073	<0.850	<1.48	<1.50	<0.800	<0.300	<0.350	<0.185	<0.235
SK-97	MN-B	14.87	<0.073	<0.016	<0.034	<0.367	<0.800	<0.300	<0.350	<0.185	<0.235
SK-97	MN-B	3.88	<0.808	<1.82	<2.93	<2.96	<1.88	<1.60	<1.86	<0.982	<1.00
SK-97	MN-B	4.56	<0.146	<0.004	<0.02	<0.07	<1.60	<0.600	<0.700	<0.370	<0.470
SK-97	MN-B	8.96	<0.146	<0.004	<0.02	<0.07	<1.60	<0.600	<0.700	<0.370	<0.470
SK-97	MN-E	<1.70	<0.146	<0.004	<0.02	<0.07	<1.60	<0.600	<0.700	<0.370	<0.470
SK-97	MN-E	5.93	<0.100	<0.004	<0.017	<0.067	<0.650	<0.300	<0.300	<0.200	<0.250
SK-97	MN-E	15.3	<0.073	<0.016	<0.034	<0.367	<0.800	<0.300	<0.350	<0.185	<0.235
SK-97	MN-E	18.8	<0.073	<0.016	<0.034	<0.367	<0.800	<0.300	<0.350	<0.185	<0.235
SK-97	NY-A	4.85	<0.146	<0.016	<0.034	<0.367	<1.60	<0.600	<0.700	<0.370	<0.470
SK-97	NY-A	<0.910	<0.100	<0.004	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-97	NY-C	<1.70	<0.146	<0.016	<0.034	<0.367	<1.60	<0.600	<0.700	<0.370	<0.470
SK-97	NY-C**	<1.70	<0.146	<0.016	<0.034	<0.367	<1.60	<0.600	<0.700	<0.370	<0.470
SK-97	NY-L	<1.70	<0.146	<0.016	<0.034	<0.367	<1.60	<0.600	<0.700	<0.370	<0.470
SK-97	NY-N	<1.70	<0.146	<0.016	<0.034	<0.367	<1.60	<0.600	<0.700	<0.370	<0.470
SK-97	NY-S	<1.70	<0.146	<0.004	<0.02	<0.07	<1.60	<0.600	<0.700	<0.370	<0.470
SK-97	NY-S**	<1.70	<0.146	<0.016	<0.034	<0.367	<1.60	<0.600	<0.700	<0.370	<0.470
SK-98	CO-E	54.3	<0.100	0.006	<0.020	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	MN-B	<0.900	<0.100	0.022	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	MN-B	11.1	<0.100	0.021	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	MN-B	7.24	<0.100	0.009	<0.020	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	MN-E	9.54	<0.100	0.016	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	MN-E	8.44	<0.100	0.016	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	MN-E	7.51	<0.100	0.034	0.036	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NE-GI	<0.900	<0.100	0.009	0.035	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NE-O	<357	<105	<112	<147	<140	<133	<392	<462	<161	<273
SK-98	NY-C	29.7	<0.100	0.083	0.065	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-C	29.7	<0.100	0.083	0.065	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-L	4.82	<0.100	0.006	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-NA	14.12	<0.100	0.009	0.033	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-99	MN-B	<0.90	<0.10	0.01797	0.04716	<0.20	<0.75	<0.40	<0.30	<0.20	<0.30
SK-99	MN-B	<0.090	<0.10	0.0082	0.3548	<0.20	<0.75	<0.40	<0.30	<0.20	<0.30

WASTE PARTS WASHER SOLVENT (105/150)

Total # of Samples: 51

	Waste	TCLP Semi Volatiles Analysis (ppm)									
	Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	**cresol**	**2,4-DNT**	**Cl6-benz**	**Cl6-1,3-but**	**Cl6-eth**	**nitrobenz**	**Cl5-phenol**	**pyridine**	**2,4,5-TCP**	**2,4,6-TCP**
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	**SITE**										
SK-99	MN-B	<5.8	<0.11	<0.093	<0.31	<0.30	<0.27	<2.3	<0.13	<3.4	<1.6
SK-99	MN-B	<14.03	<3.96	<6.71	<7.01	<6.10	<5.79	<14.3	<18.0	<6.10	<9.15
SK-99	MN-B	9.754	<0.10	0.02025	<0.02	0.84325	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	MN-E	<0.90	<0.10	0.00867	0.02656	<0.20	<0.75	<0.40	<0.30	<0.20	<0.30
SK-99	MN-E	<0.90	<0.10	0.00584	0.02452	<0.20	<0.75	<0.40	<0.30	<0.20	<0.30
SK-99	MN-E	2.478	<0.10	0.00816	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	MN-E	3.026	<0.10	<0.0050	<0.02	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NE-GER	16.818	<0.10	<0.0050	<0.020	<0.20	<0.750	<0.400	<0.300	<0.200	<0.300
SK-99	NE-GI	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NE-O	12.122	<0.10	0.00756	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NE-O	10.591	<0.10	<0.0050	<0.02	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NE-O	15.428	<0.10	0.0069	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NE-O	15.776	<0.10	0.00691	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NE-O	11.995	<0.10	0.00684	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NY-A	<4.6	<1.3	<2.2	<2.3	<2.0	<1.9	<4.7	<5.9	<2.0	<3.0
SK-99	NY-C	21.219	<0.10	0.0057	<0.020	<0.20	<0.46	<8.2	<0.33	<4.8	<1.4
SK-99	NY-L	16.407	<0.10	<0.005	<0.02	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NY-NA	21.381	<0.10	<0.0050	0.0647	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	UT-SLC	5.908	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
	Maximum	54.30	ND	0.08	0.35	0.84	ND	ND	ND	ND	ND
	Minimum	2.48	ND	0.01	0.02	0.84	ND	ND	ND	ND	ND
	90th UCL for 50th Percentile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

WASTE PARTS WASHER SOLVENT (105/150)

Total # of Samples: 51

	Waste	TCLP Volatiles Analysis (ppm)										
	Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-97	MN-B	5.5	<0.200	<0.200	0.29	15.1	0.24	<0.400	14.8	1800	122	<0.200
SK-97	MN-B	3.2	<2.00	<2.00	<2.00	5.00	<2.00	<4.00	242	1000	38.1	<2.00
SK-97	MN-B	<6.04	<6.04	<6.04	<6.04	<6.04	<6.04	<6.04	37.8	257	9.78	<8.46
SK-97	MN-B	2.3	<2.00	<2.00	<2.00	5.9	<2.00	<4.00	38.8	841	37.4	<2.00
SK-97	MN-B	<2.00	<2.00	<2.00	<2.00	5.9	<2.00	<4.00	13	829	36.3	<2.00
SK-97	MN-E	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.0	425	32.1	<2.00
SK-97	MN-E	3.3	<2.00	<2.00	<2.00	5.9	<2.00	<4.00	<10.0	655	49.2	<2.00
SK-97	MN-E	<2.00	<2.00	<2.00	<2.00	5.6	<2.00	<4.00	<10.00	3410	13.1	<2.00
SK-97	MN-E	<2.00	<2.00	<2.00	<2.00	6.2	<2.00	<4.00	<10.00	3640	13.8	<2.00
SK-97	NY-A	<2.00	<2.00	<2.00	<2.00	15.7	<2.00	<4.00	<10.00	1180	39.2	<2.00
SK-97	NY-A	5.9	<2.00	<2.00	<2.00	7.6	<2.01	<4.01	21.6	388	11.2	<2.00
SK-97	NY-C	<2.00	<2.00	<2.00	<2.00	16.7	<2.00	<4.00	<10.00	259	5	<2.00
SK-97	NY-C**	<2.00	<2.00	<2.00	<2.00	23.5	<2.00	<4.00	<10.00	5760	278	<2.00
SK-97	NY-L	<2.00	<2.00	<2.00	<2.00	19.3	<2.00	<4.00	<10.00	564	4.7	<2.00
SK-97	NY-N	0.59	<0.200	<0.200	<0.200	8.5	<0.200	<0.400	1.8	234	10.8	<0.200
SK-97	NY-S	<2.00	<2.00	<2.00	<2.00	2.2	<2.00	<4.00	<10.0	98	605	<2.00
SK-97	NY-S**	49.00	<2.00	<2.00	<2.00	15	<2.00	<4.00	12.7	1200	56.5	<2.00
SK-98	CO-E	3.7	<2.00	4.9	<2.00	60.6	<2.00	<4.00	<10.00	504	46.5	<2.00
SK-98	MN-B	<2.00	<2.00	<2.00	<2.00	3.7	<2.00	<4.00	<10.00	1710	72.9	<2.00
SK-98	MN-B	<2.00	<2.00	<2.00	<2.00	3.9	<2.00	<4.00	<10.00	1820	77.2	<2.00
SK-98	MN-B	6.7	<2.00	<2.00	<2.00	4.3	<2.00	<4.00	12.2	837	24.4	<2.00
SK-98	MN-E	11.3	<2.00	<2.00	<2.00	3.2	<2.00	<4.00	12.5	788	462	<2.00
SK-98	MN-E	10.8	<2.00	<2.00	<2.00	3.5	<2.00	<4.00	12.5	775	444	<2.00
SK-98	MN-E	3.9	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	732	61.4	<2.00
SK-98	NE-GI	32.2	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	1020	182	<2.00
SK-98	NE-O	5.98	<1.43	<1.43	<1.43	4.09	<1.43	<2.83	7.81	625	35.9	<1.44
SK-98	NY-C	<2.00	<2.00	<2.00	<2.00	15.6	<2.00	<4.00	<10.00	676	13.2	<2.00
SK-98	NY-C	<2.00	<2.00	<2.00	<2.00	15.6	<2.00	<4.00	<10.00	676	13.2	<2.00
SK-98	NY-L	4.6	<2.00	<2.00	<2.00	3.9	<2.00	<4.00	<10.00	775	22.9	<2.00
SK-98	NY-NA	<2.00	<2.00	<2.00	<2.00	9.4	<2.00	<4.00	<10.00	306	<2.00	<2.00
SK-99	MN-B	<5.0	<2.0	5.045	<2.0	4.215	<2.0	<2.0	<10.0	794.114	29.416	<2.0
SK-99	MN-B	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	10.543	1259.356	23.407	<2.0

WASTE PARTS WASHER SOLVENT (105/150)

Total # of Samples: 51

	Waste	TCLP Volatiles Analysis (ppm)										
	Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	**benzene**	**CCl4**	**Clbenz**	**CHCl3**	**1,4-DCIB**	**1,2-DCA**	**1,1-DCE**	**MEK**	**PCE**	**TCE**	**VChloride**
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	**SITE**											
SK-99	MN-B	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**99.3**	<2.0	<1.4
SK-99	MN-B	<2.09	<2.00	<2.00	<2.00	2.24	<2.00	<2.00	<5.15	**41.8**	**2.28**	<1.42
SK-99	MN-B	**6.7**	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	11.3	**1770**	**19.9**	<1.5
SK-99	MN-E	<5.0	<2.0	<2.0	<2.0	4.359	<2.0	<2.0	<10.00	**1000.548**	**82.888**	<2.0
SK-99	MN-E	<5.0	<2.0	<2.0	<2.0	4.684	<2.0	<2.0	<10.0	**835.451**	**66.57**	<2.0
SK-99	MN-E	**1.7**	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	6.6	**863**	**33.2**	<1.5
SK-99	MN-E	**2.3**	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	11.1	**960**	**36.2**	<1.5
SK-99	NE-GER	**11.026**	<2.00	<0.200	<0.200	6.288	<2.0	<2.0	<10.0	**1254.016**	**39.584**	<2.0
SK-99	NE-GI	**5.824**	<2.0	<2.0	<2.0	3.947	<2.0	<2.0	<10.0	**212.895**	**4.933**	<2.0
SK-99	NE-O	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	**454**	**2.8**	<1.5
SK-99	NE-O	**5.7**	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	13.8	**3670**	**534**	<1.5
SK-99	NE-O	**4.1**	<2.0	<2.0	<2.0	5.1	<2.0	<4.0	<5.0	**2330**	**401**	<1.5
SK-99	NE-O	**3.1**	<2.0	<2.0	<2.0	5.4	<2.0	<4.0	<5.0	**2310**	**363**	<1.5
SK-99	NE-O	**3.9**	<2.0	<2.0	<2.0	6.1	<2.0	<4.0	<5.0	**2730**	**426**	<1.5
SK-99	NY-A	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**7.31**	<2.0	<1.4
SK-99	NY-C	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10.0	**431.908**	**341.44**	<2.0
SK-99	NY-L	**2**	<2.0	<2.0	<2.0	6.3	<2.0	<4.0	<5.0	**1020**	**6.3**	<1.5
SK-99	NY-NA	<2.0	<2.0	<2.0	<2.0	**10.5**	<2.0	<4.0	<5.0	**447**	**13.2**	<1.5
SK-99	UT-SLC	**3.8**	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	**1080**	**24**	<1.5
	Maximum	49.00	ND	5.05	0.29	60.60	0.24	ND	242.00	5760.00	605.00	ND
	Minimum	0.59	ND	4.90	0.29	2.20	0.24	ND	1.80	7.31	2.28	ND
	90th UCL for 50th Percentile	**3.10**	ND	ND	ND	5.6	ND	ND	ND	**960**	**66.57**	ND

WASTE PREMIUM GOLD PARTS WASHER SOLVENT (150)

Total # of Samples: 61

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	GA-N	6.64	0.81	142	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	KS-DC	8.25	0.79	157	<5.00	0.776	<0.500	<0.500	<4.00	<0.040	<0.452	<0.500
SK-98	KS-E	6.64	0.82	154	<5.00	2.37	<0.500	<0.500	4.72	<0.040	<0.45	<0.500
SK-98	KS-W	5.52	0.80	154	<5.00	1.78	<0.500	0.543	<4.00	<0.040	<0.10	<0.500
SK-98	LA-K	7.14	0.80	152	<5.00	8.73	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	LA-P	8.23	0.81	164	<5.00	<0.500	<0.500	<0.500	<4.01	<0.040	<0.45	<0.500
SK-98	MO-CO	6.56	0.80	154	<5.00	<0.500	<0.500	<0.500	**70.4**	<0.040	<0.450	<0.500
SK-98	NE-GER	6.65	0.95	145	<5.00	2.41	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NM-A	6.89	0.80	157	<5.00	<0.500	<0.500	<0.500	<4.01	<0.040	<0.45	<0.500
SK-98	NM-F	6.04	0.79	151	<5.00	1.27	0.528	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NM-F	6.28	0.79	155	<5.00	1.22	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-AV	7.03	0.81	157	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-AV	7.05	0.81	158	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-AV	7.60	0.81	157	<5.00	<0.500	<0.500	<0.500	<4.01	<0.040	<0.45	<0.500
SK-98	NY-AV	8.58	0.86	154	<5.00	6.25	<0.500	0.691	**7.04**	<0.040	<0.45	<0.500
SK-98	NY-C	7.50	0.80	155	<5.00	0.885	<0.500	0.546	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	6.83	0.79	158	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-C	6.73	0.79	158	<5.00	1.37	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-L	6.89	0.80	156	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-L	7.08	0.80	156	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-L	6.65	0.84	146	<5.00	9.69	0.779	1.21	**31.4**	<0.040	<0.45	<0.500
SK-98	NY-L	7.12	0.79	162	<5.00	<0.500	<0.500	0.649	<4.00	<0.040	<0.45	<0.500
SK-98	NY-NA	6.36	0.79	159	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-NA	7.31	0.81	**140**	<5.00	4.03	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-NA	5.73	0.80	**115**	<5.00	1.43	0.794	0.526	**9.33**	<0.040	<0.45	<0.500
SK-98	NY-S	6.54	0.82	154	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	NY-S	7.48	0.83	162	<5.00	0.603	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	OR-C	7.47	0.83	151	<5.00	0.764	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	SC-GR	7.46	0.82	163	<5.00	1.53	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	SD-SF	7.63	0.80	143	<5.00	3.98	<0.500	0.628	<4.00	<0.040	<0.45	<0.500
SK-98	TX-L	7.69	0.82	158	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	TX-O	6.9	0.795	156	<5.00	<0.500	<0.500	<0.50	<4.00	<0.040	<0.45	<0.500
SK-98	UT-S	7.77	0.88	152	<5.00	1.55	<0.500	<0.500	4.21	<0.040	<0.45	<0.500
SK-98	UT-S	8.68	0.80	151	<5.00	1.63	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500

WASTE PREMIUM GOLD PARTS WASHER SOLVENT (150)

Total # of Samples: 61

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	WA-S	7.32	0.81	156	<5.00	0.803	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-99	CO-E	6.87	0.792	148	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	CO-GJ	5.87	0.788	161	<5.00	1.11	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	CO-P	6.05	0.810	161	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	FL-B	6.80	0.809	171	<5.00	<0.500	<0.500	0.565	<4.00	<0.10	<0.45	<0.500
SK-99	KS-DC	6.81	0.815	160	<5.00	1.21	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	KS-W	8.27	0.805	162	<5.00	<0.500	0.888	<0.500	<4.00	<0.1	<0.45	<0.500
SK-99	LA-K	6.09	0.773	164	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	LA-P	6.42	0.781	168	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	MO-C	7.53	0.811	164	<5.00	2.37	**1.15**	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NM-A	6.65	0.818	159	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-A	6.08	0.846	**99**	<5.00	4.76	<0.500	<0.500	<4.00	<0.10	0.68	<0.500
SK-99	NY-C	6.82	0.818	148	<5.00	1.62	**1.5**	<0.500	4.9	<0.10	<0.45	<0.500
SK-99	NY-C	6.44	0.798	157	<5.00	0.834	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-C	7.33	0.837	**136**	<5.00	1.01	**2.69**	<0.500	4.51	<0.10	<0.45	<0.500
SK-99	NY-L	7.29	0.811	163	<5.00	<5.00	<0.500	<0.500	**24.4**	<0.10	<0.45	<0.500
SK-99	NY-L	7.56	0.821	165	<5.00	<0.500	<0.500	<0.500	**24.7**	<0.10	<0.45	<0.500
SK-99	NY-L	7.15	0.786	166	<5.00	<0.500	<0.500	<0.500	**22.8**	<0.10	<0.45	<0.500
SK-99	NY-NA	5.06	0.818	162	<5.00	2.35	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	NY-NA	5.08	0.809	159	<5.00	4.09	0.738	<0.500	<4.00	<0.190	<0.859	<0.500
SK-99	NY-NA	5.11	0.819	170	<5.00	2.01	<0.500	<0.500	<4.00	<0.100	<0.452	<0.500
SK-99	NY-S	7.01	0.794	154	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	NY-S	7.18	0.805	165	<5.00	2.63	**4.94**	<0.500	**7.52**	<0.10	<0.45	<0.500
SK-99	OR-C	6.65	0.854	151	<5.00	<0.500	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	TX-L	6.60	0.795	160	<5.00	2.06	<0.500	0.623	<4.00	<0.10	<0.45	<0.500
SK-99	KY-L	8.32	0.828	151	<5.00	29.3	<0.500	<0.500	<4.00	<0.10	<0.45	<0.500
SK-99	TX-O	6.80	0.827	150	<5.00	<0.500	<0.500	0.687	<4.00	<0.10	<0.45	<0.500

WASTE PREMIUM GOLD PARTS WASHER SOLVENT (150)

Total # of Samples: 61

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
	Maximum	6.68	0.95	171	ND	29.30	4.94	1.21	70.40	ND	0.68	ND
	Minimum	5.06	0.77	<70	ND	0.60	0.53	0.53	4.21	ND	0.68	ND
	90th UCL for 50th Percentile	7.12		155	ND	ND	ND	ND	ND	ND	ND	ND

WASTE PREMIUM GOLD PARTS WASHER SOLVENT (150)

Total # of Samples: 61

		TCLP Semi Volatiles Analysis (ppm)									
	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-98	GA-N	<0.900	<0.100	0.064	<0.020	0.441	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	KS-DC	0.342	<0.100	<0.005	<0.20	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	KS-E	<0.900	<0.100	0.012	0.023	0.023	<0.067	<0.750	<0.300	<0.200	<0.300
SK-98	KS-W	1.78	<0.100	0.004	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	LA-K	<0.900	<0.100	<0.004	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	LA-P	<0.900	<0.100	<0.005	<0.020	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	MO-CO	<0.900	<0.100	<0.005	0.072	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NE-GER	3.81	0.119	<0.004	<0.017	<0.004	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NM-A	<0.900	<0.100	<0.004	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NM-F	<0.900	<0.100	<0.005	<0.020	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NM-F	<0.900	<0.100	0.055	<0.020	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-AV	<0.900	<0.100	0.013	0.057	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-AV	<0.900	<0.100	0.021	0.032	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-AV	<0.900	<0.100	0.018	0.072	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-AV	6.55	<0.100	0.037	0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-C	<0.900	<0.100	0.013	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-C	<0.900	<0.100	0.016	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-C	<0.900	<0.100	0.015	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-L	<0.900	<0.100	0.015	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-L	<0.900	<0.100	0.015	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-L	4.17	<0.100	0.006	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-L	<0.900	<0.100	0.038	<0.020	<0.200	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-NA	<0.900	<0.100	0.015	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-NA	<0.900	<0.100	0.019	0.022	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-NA	<0.900	<0.100	0.01	0.033	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-S	<0.900	<0.100	0.015	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	NY-S	<0.900	<0.100	0.016	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	OR-C	<0.900	<0.100	<0.004	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	SC-GR	<0.90	<0.10	0.01293	<0.020	<0.020	<0.75	<0.40	<0.30	<0.20	<0.300
SK-98	SD-SF	<30.1	<0.100	<0.0050	0.02705	<0.20	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	TX-L	<0.900	<0.100	<0.004	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	TX-O	<0.910	<0.100	<0.004	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	UT-S	6.65	<0.100	0.01	<0.017	<0.004	<0.750	<0.400	<0.300	<0.200	<0.300
SK-98	UT-S	<0.90	<0.10				<0.750	<0.400	<0.300	<0.200	<0.300

WASTE PREMIUM GOLD PARTS WASHER SOLVENT (150)

Total # of Samples: 61

TCLP Semi Volatiles Analysis (ppm)

	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-98	WA-S	<0.900	<0.100	<0.004	<0.017	<0.067	<0.750	<0.400	<0.300	<0.200	<0.300
SK-99	CO-E	7.55	<0.10	<0.005	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	CO-GJ	6.4	<0.10	<0.005	<0.020	0.202	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	CO-P	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	FL-B	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	KS-DC	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	KS-W	<4.9	<0.10	<0.005	<0.02	<0.2	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	LA-K	<4.9	<0.10	0.00745	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	LA-P	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	MO-C	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NM-A	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NY-A	<4.9	<0.10	0.01797	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NY-C	6.618	<0.10	0.00782	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NY-C	<4.9	<0.10	0.0137	<0.020	<0.20	<0.750	<0.400	<0.300	<0.200	<0.300
SK-99	NY-C	8.319	<0.10	0.1525	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NY-L	<4.9	<0.10	0.01638	0.04305	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NY-L	<4.9	<0.10	0.01107	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NY-L	<4.9	<0.10	0.01122	<0.020	<0.2	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NY-NA	<4.9	<0.10	0.00877	0.06273	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NY-NA	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NY-NA	<4.9	<0.10	0.00893	0.06421	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NY-S	<4.9	<0.10	0.01059	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	NY-S	<4.9	<0.10	0.00972	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	OR-C	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	TX-L	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3
SK-99	KY-L	10.322	<0.13	0.054207	<0.020	<0.20	<0.40	<5.0	<1.0	<5.0	<2.0
SK-99	TX-O	<4.9	<0.10	<0.0050	<0.020	<0.20	<0.46	<8.1	<0.32	<4.7	<1.3

WASTE PREMIUM GOLD PARTS WASHER SOLVENT (150)

Total # of Samples: 61

		TCLP Semi Volatiles Analysis (ppm)									
	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	**cresol**	**2,4-DNT**	**Cl6-benz**	**Cl6-1,3-but**	**Cl6-eth**	**nitrobenz**	**Cl5-phenol**	**pyridine**	**2,4,5-TCP**	**2,4,6-TCP**
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	**SITE**										
	Maximum	10.32	0.12	0.15	0.07	0.44	ND	ND	ND	ND	ND
	Minimum	0.34	0.12	ND	0.02	0.02	ND	ND	ND	ND	ND
	90th UCL for 50th Percentile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

WASTE PREMIUM GOLD PARTS WASHER SOLVENT (150)

Total # of Samples: 61

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	GA-N	<2.00	<2.00	<0.200	<0.200	2.3	<2.00	<4.00	<10.00	**490**	**4.9**	<2.00
SK-98	KS-DC	0.28	<0.200	<0.200	<0.200	0.24	<0.200	<0.400	<1.00	**5.2**	**1.6**	<0.200
SK-98	KS-E	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.0	**980**	<2.00	<2.00
SK-98	KS-W	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.0	**1590**	<2.00	<2.00
SK-98	LA-K	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	24.2	**16.9**	<2.00	<2.00
SK-98	LA-P	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.400	<1.00	<0.200	<0.200	<0.200
SK-98	MO-CO	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	**4.5**	**1060**	<2.00
SK-98	NE-GER	<2.00	<2.00	<2.00	<2.00	5	<2.00	<4.00	<10.00	**158**	<2.00	<2.00
SK-98	NM-A	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	21.8	**2.30**	<2.00	<2.00
SK-98	NM-F	**72.4**	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	**1200**	**2.4**	<2.00
SK-98	NM-F	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	**958**	**2.9**	<2.00
SK-98	NY-AV	<2.00	<2.00	<2.00	<2.00	4.9	<2.00	<4.00	<10.00	<2.00	<2.00	<2.00
SK-98	NY-AV	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	<2.00	<2.00	<2.00
SK-98	NY-AV	<2.00	<2.00	<2.00	<2.00	2.4	<2.00	<4.00	<10.00	**2.2**	<2.00	<2.00
SK-98	NY-AV	<2.00	<2.00	<2.00	<2.00	6.3	<2.00	<4.00	<10.00	**383**	**14.4**	<2.00
SK-98	NY-C	**2.1**	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	**5090**	**551**	<2.00
SK-98	NY-C	<0.200	<0.200	<0.200	<0.200	1.3	<2.00	<4.00	<1.00	0.50	<0.200	<0.200
SK-98	NY-C	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	**578**	**112**	<2.00
SK-98	NY-L	<0.200	<0.200	<0.200	<0.200	0.75	<0.200	<0.400	<1.00	**1.8**	<0.200	<0.200
SK-98	NY-L	<0.200	<0.200	<0.200	<0.200	0.8	<0.200	<0.400	<1.00	**2.2**	<0.200	<0.200
SK-98	NY-L	**4.6**	<2.00	<2.00	<2.00	3.9	<2.00	<4.00	<10.00	**775**	**22.9**	<2.00
SK-98	NY-L	<0.200	<0.200	<0.200	<0.200	0.45	<0.200	<0.400	<1.00	**1.6**	<0.200	<0.200
SK-98	NY-NA	<0.200	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<1.00	**10.6**	<2.00	<2.00
SK-98	NY-NA	0.34	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<1.00	**926**	**4.2**	<2.00
SK-98	NY-NA	**6**	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	**671**	<2.00	<2.00
SK-98	NY-S	<0.200	<0.200	<0.200	<0.200	0.56	<0.200	<0.400	<1.00	0.26	<0.200	<0.200
SK-98	NY-S	<0.200	<0.200	<0.200	<0.200	1.2	<0.200	<0.400	<1.00	<0.200	<0.200	
SK-98	OR-C	0.256	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<1.00	<0.250	<0.200	<0.200
SK-98	SC-GR	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	<0.10	<0.10	<0.14
SK-98	SD-SF	<2.00	<2.00	<2.00	<2.00	9.51	<2.00	<2.00	<10.00	**684**	**10.6**	<2.00
SK-98	TX-L	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.400	<1.00	0.22	<0.200	<0..200
SK-98	TX-O	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<1.00	<0.250	<0.200	<0.200
SK-98	UT-S	**7.1**	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	**635**	**25.4**	<2.00
SK-98	UT-S	<5.00	<2.0	12.032	<2.0	<2.0	<2.0	<2.0	20.918	**804.024**	**21.983**	<2.0

WASTE PREMIUM GOLD PARTS WASHER SOLVENT (150)

Total # of Samples: 61

		TCLP Volatiles Analysis (ppm)										
	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	WA-S	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.400	<1.00	0.26	**6.6**	<0.200
SK-99	CO-E	<0.2	<0.2	<0.2	<0.2	<0.5	<0.2	<0.4	<0.5	0.33	<0.2	<0.15
SK-99	CO-GJ	<20	<20	<20	<20	<50	<20	<40	<40	**2200**	**67.6**	<15
SK-99	CO-P	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	12.4	**32.2**	**2.4**	<1.5
SK-99	FL-B	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.40	<0.50	0.42	<0.20	<0.15
SK-99	KS-DC	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	**7.00**	<2.0	<1.5
SK-99	KS-W	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	**22.6**	**36.8**	<2.0	<2.0
SK-99	LA-K	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10.0	<2.5	**6.22**	<2.0
SK-99	LA-P	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.40	<0.50	**2.1**	<0.20	<0.15
SK-99	MO-C	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	**56.8**	<2.0	<1.5
SK-99	NM-A	<0.50	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<1.0	0.289	<0.20	<0.20
SK-99	NY-A	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	**6.2**	**77.6**	<1.5
SK-99	NY-C	<2.0	<2.00	<2.00	<2.00	<5.0	<2.0	<4.0	<5.0	**1750**	**2.3**	<1.5
SK-99	NY-C	**2.8**	<2.00	<2.00	<2.00	<5.0	<2.0	<4.0	14.8	**386**	<2.0	<1.5
SK-99	NY-C	**51.8**	<2.00	<2.00	<2.00	<5.0	<2.0	<4.0	<5.0	**11.8**	<2.0	<1.5
SK-99	NY-L	<0.50	<0.20	<0.20	<0.20	0.838	<0.20	<0.20	<1.0	**1.603**	<0.20	<0.20
SK-99	NY-L	<0.50	<0.20	<0.20	<0.20	<0.20	0.812	<0.20	<1.0	**1.428**	<0.20	<0.20
SK-99	NY-L	<0.50	<0.20	<0.20	<0.20	<0.20	0.842	<0.20	<0.20	**1.513**	<0.20	<0.20
SK-99	NY-NA	<0.50	<0.20	<0.20	<0.20	1.195	<0.20	<0.20	3.022	**1.073**	<0.20	<0.20
SK-99	NY-NA	<0.50	<0.20	<0.20	<0.20	0.895	<0.20	<0.20	5.566	0.337	<0.20	<0.20
SK-99	NY-NA	<0.50	<0.20	<0.20	<0.20	1.031	<0.20	<0.20	2.648	**1.231**	<0.20	<0.20
SK-99	NY-S	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10.0	**514.78**	<2.0	<2.0
SK-99	NY-S	**1.956**	<0.20	<0.20	<0.20	0.816	<0.20	<0.20	1.494	**1.474**	<0.20	<0.20
SK-99	OR-C	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	<2.0	**31.7**	<1.5
SK-99	TX-L	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	**33.2**	<2.0	<1.5
SK-99	KY-L	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	**146**	<2.0	<1.5
SK-99	TX-O	**7.2**	<2.0	<2.0	<2.0	<5.0	<2.0	<4.0	<5.0	**610**	**24**	<1.5

WASTE PREMIUM GOLD PARTS WASHER SOLVENT (150)

Total # of Samples: 61

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
	Maximum	72.40	ND	12.03	ND	9.51	0.84	ND	24.20	5090.00	1060.00	ND
	Minimum	0.26	ND	12.03	ND	0.24	0.81	ND	1.49	0.22	1.60	ND
	90th UCL for 50th Percentile	ND	ND	ND	ND	ND	ND	ND	ND	**32.2**	ND	ND

WASTE PARTS WASHER SLUDGE

Total # of Samples: ***78***

		Physical Properties			TCLP Metals Analysis (ppm)							TCLP Sem
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	CO-E	7.59	1.67	>200	<0.500	0.736	0.742	<0.050	0.573	<0.0008	<0.750	<0.050
SK-98	FL-ME	7.91	1.10	>200	<0.500	1.42	**1.7**	0.052	0.476	<0.0008	<0.750	<0.050
SK-98	GA-C	8.38	1.37	148	<0.590	1.6	0.315	<0.059	**363**	<0.002	<0.744	<0.059
SK-98	GA-GC	8.96	1.16	**136**	<0.500	3.17	0.721	<0.050	0.931	<0.0008	<0.750	<0.050
SK-98	GA-M	6.89	1.08	148	<0.500	2.67	0.349	0.158	0.603	<0.0008	<0.750	<0.050
SK-98	GA-MO	8.03	1.18	154	<0.590	1.89	**1.9**	0.11	2.59	<0.002	<0.744	<0.059
SK-98	GA-N	7.33	1.43	>200	<0.545	1.55	0.356	<0.055	0.784	<0.001	<0.747	<0.055
SK-98	KS-DC	7.19	1.15	>200	<0.950	1.32	0.364	0.164	2.44	<0.005	<0.720	<0.095
SK-98	KS-E	8.04	0.89	**133**	<0.725	1.57	0.219	0.079	2.43	<0.003	<0.735	<0.073
SK-98	KS-W	7.42	1.34	**95**	<0.500	0.929	0.375	<0.050	0.495	<0.0008	<0.750	<0.050
SK-98	LA-K	9.37	0.85	160	<0.500	0.662	0.181	<0.050	**47.3**	<0.0008	<0.750	<0.050
SK-98	LA-P	7.31	1.27	>200	<0.590	1.23	0.541	<0.059	**8.65**	<0.002	<0.744	<0.059
SK-98	MO-C	8.74	1.25	>200	<0.500	1.89	0.578	0.076	2.45	<0.0008	<0.750	<0.050
SK-98	NC-A	8.36	1.37	>200	<0.500	0.866	0.709	<0.05	**85.2**	<0.0008	<0.750	<0.050
SK-98	NC-CH	9.00	1.22	>200	<0.500	1.54	0.968	<0.050	0.823	<0.0008	<0.750	<0.050
SK-98	NC-CH	8.23	1.19	174	<0.500	1.69	0.339	0.247	0.703	<0.0008	<0.750	<0.050
SK-98	NC-R	6.86	0.84	>200	<1.27	1.55	0.697	0.257	2.16	<0.007	<0.699	<0.127
SK-98	ND-F	8.28	1.61	**138**	<0.500	1.21	**1.08**	<0.050	0.932	<0.0008	<0.750	<0.050
SK-98	NE-GI	7.51	1.20	**136**	<0.590	0.997	0.427	<0.059	**17.3**	<0.002	<0.744	<0.059
SK-98	NE-O	6.98	1.46	**110**	<0.500	0.733	0.397	<0.050	0.968	<0.0008	<0.750	<0.050
SK-98	NM-A	8.97	1.32	152	<0.500	1.11	0.462	<0.050	0.433	<0.0008	<0.750	<0.050
SK-98	NM-F	6.38	1.15	**97**	<0.590	1.71	0.494	0.0661	**8.73**	<0.002	<0.744	<0.059
SK-98	NY-A	9.02	0.93	**96**	<0.500	1.81	0.677	<0.050	1.29	<0.0008	<0.750	<0.050
SK-98	NY-A	9.06	1.41	147	<1.22	1.99	0.279	<0.122	0.0981	<0.007	<0.702	<0.122
SK-98	NY-A	8.7	2.11	**122**	<0.545	1.25	0.291	<0.055	0.513	<0.001	<0.747	<0.055
SK-98	NY-C	7.64	1.47	**103**	<0.635	2.18	**1**	<0.064	1.42	<0.002	<0.741	<0.064
SK-98	NY-C	8.25	1.22	**115**	<0.635	2.82	0.571	0.124	**14**	<0.002	<0.741	<0.064
SK-98	NY-L	9.28	1.23	**121**	<0.500	3.64	0.246	<0.050	**16**	<0.0008	<0.750	<0.050
SK-98	NY-L	7.97	1.68	**135**	<0.500	1.79	0.744	<0.050	0.977	<0.0008	<0.750	<0.050
SK-98	NY-NA	7.81	0.87	165	<0.995	2.87	0.572	<0.100	1.25	<0.005	<0.717	<0.100
SK-98	NY-NA	7.96	1.47	>200	<0.500	1.26	**1.19**	<0.050	1.87	<0.0008	<0.750	<0.050
SK-98	NY-NA	8.46	1.34	>200	<0.905	2.8	0.973	<0.091	1.22	<0.004	<0.723	<0.091
SK-98	NY-S	8.77	1.18	**140**	<0.500	1.71	0.457	<0.050	0.631	0.003	<0.750	<0.050
SK-98	NY-S	7.85	1.49	**132**	<0.590	1.76	0.514	0.107	1.17	0.003	<0.744	<0.059

WASTE PARTS WASHER SLUDGE

Total # of Samples: ***78***

		Physical Properties			TCLP Metals Analysis (ppm)							TCLP Sem
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	NY-S	7.89	1.35	142	<0.635	1.65	0.506	0.126	1.35	<0.002	<0.741	<0.064
SK-98	OR-C	7.28	0.82	148	<0.995	0.905	**2.79**	<0.100	3.21	<0.005	<0.717	<0.100
SK-98	SC-GR	8.29	1.60	143	<0.590	1.53	**1.01**	0.091	3.15	<0.002	<0.744	<0.059
SK-98	SD-SF	8.08	1.22	**80**	<0.500	1.07	0.699	<0.050	0.991	<0.0008	<0.750	<0.050
SK-98	SD-SF	7.92	1.65	150	<0.500	1.03	**1.71**	0.08	0.778	<0.0008	<0.750	<0.50
SK-98	TX-D	9.3	1.36	**135**	<0.500	2.47	0.969	<0.050	0.819	<0.0008	<0.750	<0.050
SK-98	TX-O	8.08	1.17	**136**	<0.500	0.469	0.095	<0.050	0.591	0.001	<0.750	<0.050
SK-98	UT-S	8.22	1.41	**119**	<0.500	1.27	**1.14**	<0.050	1.45	<0.0008	<0.750	<0.050
SK-98	UT-S	8.55	1.35	**134**	<0.500	1.15	**1.04**	0.055	1.78	<0.0008	<0.750	<0.050
SK-99	CO-E	7.67	1.50	**140**	<0.500	1.59	0.755	0.138	**5.33**	<0.0008	<0.750	<0.050
SK-99	GA-C	7.78	1.17	160	<0.545	0.865	0.329	<0.055	0.774	<0.002	<0.747	<0.055
SK-99	GA-GC	5.71	1.15	155	<0.500	0.522	0.379	<0.050	**8.79**	<0.010	<0.750	<0.050
SK-99	GA-GC	7.26	1.99	>200	<0.500	0.097	<0.050	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-99	GA-M	8.91	0.92	160	<0.500	3.07	0.59	0.357	2.7	<0.0008	<0.750	<0.050
SK-99	GA-N	8.41	1.13	**119**	<0.545	0.927	0.591	<0.055	1.00	<0.002	<0.747	<0.055
SK-99	KS-DC	7.35	1.22	172	<0.635	0.759	0.471	0.078	**9.83**	<0.004	<0.741	0.068
SK-99	KS-W	8.3	1.58	>200	<0.500	2.47	0.342	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-99	LA-K	7.86	1.42	>200	<0.590	0.714	0.662	<0.059	**31.2**	<0.003	<0.744	<0.059
SK-99	LA-P	6.55	0.90	**140**	<0.500	0.629	<0.050	0.169	**70.1**	<0.0008	<0.750	<0.050
SK-99	MO-C	9.02	1.16	165	<0.680	2.31	0.4	0.105	1.04	<0.005	<0.738	<0.068
SK-99	MO-GA	6.89	1.03	**112**	<0.725	1.62	0.107	<0.073	<0.580	<0.006	<0.735	<0.073
SK-99	NC-A	7.47	1.33	**135**	<0.500	1.03	0.397	0.109	0.595	<0.0008	<0.750	<0.050
SK-99	ND-F	8.4	0.99	148	<0.635	1.57	0.806	<0.064	0.841	<0.002	<0.741	<0.064
SK-99	ND-F	8.26	1.57	175	<0.545	0.772	0.643	0.055	0.517	<0.002	<0.747	<0.055
SK-99	NE-GI	8.12	0.83	188	<0.500	1.1	0.352	0.216	1.9	<0.0008	<0.750	<0.050
SK-99	NE-O	7.71	1.05	143	<0.725	0.465	**1.27**	0.077	0.711	<0.006	<0.735	0.154
SK-99	NY-A	7.22	1.76	**121**	<0.500	1.04	0.448	<0.050	**7.94**	<0.0008	<0.750	<0.050
SK-99	NY-C	7.99	1.64	**119**	<0.500	4.27	0.611	0.186	4.01	<0.0008	<0.750	<0.050
SK-99	NY-C	8.36	1.79	**87**	<0.500	0.85	0.796	<0.050	2.64	<0.0008	<0.750	<0.050
SK-99	NY-L	6.57	0.95	>200	<0.500	0.239	<0.050	<0.050	**46.8**	<0.0008	<0.750	<0.050
SK-99	NY-L	8.1	0.93	>200	<0.500	2.98	0.213	<0.050	1.05	<0.0008	<0.750	<0.050
SK-99	NY-NA	8.56	0.87	144	<1.04	2.02	0.711	0.139	1.76	<0.013	<0.714	<0.104
SK-99	NY-NA	8.3	0.96	**115**	<0.725	1.62	0.677	0.093	1.44	<0.006	<0.735	<0.073
SK-99	NY-S	8.68	1.07	**110**	<0.500	3.1	0.796	<0.050	0.967	<0.0008	<0.750	<0.050

WASTE PARTS WASHER SLUDGE

Total # of Samples: ***78***

		Physical Properties			TCLP Metals Analysis (ppm)							TCLP Sem
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-99	NY-S	8.79	0.82	190	<0.500	1.7	0.368	0.077	<0.400	<0.0008	<0.750	<0.050
SK-99	NY-S	9.1	1.50	152	<0.500	2.24	0.571	<0.050	0.902	<0.0008	<0.750	<0.050
SK-99	OR-C	7.86	1.42	**126**	<0.500	1.9	**1.27**	<0.050	**3.71**	<0.0008	<0.750	<0.050
SK-99	SD-S	7.04	0.81	>200	<0.500	1.27	0.874	<0.050	1.03	<0.0008	<0.750	<0.050
SK-99	SD-S	8	1.41	**127**	<0.500	1.05	0.606	<0.050	0.827	<0.0008	<0.750	<0.050
SK-99	TX-D	8.31	1.34	>200	<0.500	0.65	0.211	<0.050	**34.4**	<0.0008	<0.750	<0.050
SK-99	TX-D	8.78	0.83	191	<5.00	20.6	**2.31**	1.54	**55.1**	<0.100	<0.452	<0.500
SK-99	UT-SLC	7.2	0.92	152	<0.590	0.826	0.354	<0.059	1.18	<0.003	<0.744	<0.059
SK-99	NC-R	7.59	1.20	**109**	<0.815	2.27	0.641	<0.082	1.02	<0.008	<0.729	<0.082
SK-99	UT-SLC	6.2	1.09	160	<0.500	0.687	0.678	0.212	3.36	<0.0008	<0.750	<0.050
	Maximum	9.37	2.11	>200	0	20.6	2.79	1.54	363	0.003	ND	0.154
	Minimum	5.71	0.813	80	0	0.097	0.095	0.052	0.0981	0.001	ND	0.068
	90th UCL for 50th Percentile			**140**	ND	1.55	0.699	ND	0.643	ND	ND	ND

WASTE PARTS WASHER SLUDGE

Total # of Samples: ***78***

		Volatiles Analysis (ppm)									TCLP Vol
	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-98	CO-E	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	FL-ME	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	GA-C	5.45	<3.07	<3.28	<4.30	<4.10	<3.89	<11.5	<13.5	<4.71	<7.99
SK-98	GA-GC	<1.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	GA-M	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	GA-MO	12.00	<3.07	<3.28	<4.30	<4.10	<3.89	<11.5	<13.5	<4.71	<7.99
SK-98	GA-N	5.47	<1.57	<1.68	<2.20	<2.10	<1.99	<5.88	<6.93	<2.41	<4.09
SK-98	KS-DC	51.40	<15.1	<16.1	<21.1	<20.1	<19.1	<56.3	<66.3	<23.1	<39.2
SK-98	KS-E	3.2	<7.57	<8.08	<10.6	<10.1	<9.59	<28.3	<33.3	<11.6	<19.7
SK-98	KS-W	0.342	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	LA-K	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	LA-P	5.66	<3.07	<3.28	<4.30	<4.10	<3.89	<11.5	<13.5	<4.71	<7.99
SK-98	MO-C	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NC-A	7.86	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	NC-CH	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NC-CH	0.63	<0.075	<0.080	<1.05	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NC-R	64.90	<18.9	<31.5	<32.1	<28.3	<27.5	<66.8	<83.5	<28.5	<42.1
SK-98	ND-F	5.83	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NE-GI	11.62	<3.07	<3.28	<4.30	<4.10	<3.89	<11.5	<13.5	<4.71	<7.99
SK-98	NE-O	<0.221	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NM-A	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NM-F	7.81	<2.29	<3.91	<3.87	<3.42	<3.32	<8.07	<10.1	<3.44	<5.09
SK-98	NY-A	1.708	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-A	82.7	<24.1	<25.7	<33.7	<32.1	<30.5	<89.8	<106	<36.9	<62.9
SK-98	NY-A	5.90	<1.57	<1.68	<2.20	<2.10	<1.99	<5.88	<6.93	<2.41	<4.09
SK-98	NY-C	15.96	<4.57	<4.88	<6.40	<6.10	<5.79	<17.1	<20.1	<7.01	<11.9
SK-98	NY-C	18.06	4.57	<4.88	<6.40	<6.10	<5.79	<17.1	<20.1	<7.01	<11.9
SK-98	NY-L	0.64	<0.075	<0.080	<1.06	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-L	<2.255	<0.665	<1.11	<1.13	<0.995	<0.965	<2.36	<2.94	<1.00	<1.48
SK-98	NY-NA	28.1	<16.6	<17.7	<23.2	<22.1	<21.0	<61.8	<72.9	<25.4	<43.1
SK-98	NY-NA	3.86	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-NA	47.8	<13.6	<14.5	<19	<18.1	<17.2	<50.7	<59.7	<20.8	<35.3
SK-98	NY-S	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	NY-S	11.76	<3.07	<3.28	<4.30	<4.10	<3.89	<11.5	<13.5	<4.71	<7.99

WASTE PARTS WASHER SLUDGE

Total # of Samples: ***78***

		Volatiles Analysis (ppm)									TCLP Vol
	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-98	NY-S	16.87	<4.57	<4.88	<6.40	<6.10	<5.79	<17.1	<20.1	<7.01	<11.9
SK-98	OR-C	59.00	<16.6	<17.7	<23.2	<22.1	<21.0	<61.8	<72.9	<25.4	<43.1
SK-98	SC-GR	10.31	<2.67	<4.48	<4.71	<4.10	<3.89	<9.67	<12.1	<4.12	<6.20
SK-98	SD-SF	1.66	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	SD-SF	1.13	<0.067	<0.111	<0.113	<0.100	<0.097	<0.236	<0.294	<0.100	<0.148
SK-98	TX-D	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	TX-O	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	UT-S	0.826	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	UT-S	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	CO-E	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-99	GA-C	6.75	<1.37	<2.31	<2.41	<2.10	<2.00	<4.94	<6.19	<2.10	<3.15
SK-99	GA-GC	0.361	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	GA-GC	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	GA-M	0.609	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	GA-N	<0.228	<0.067	<0.110	<0.110	<0.100	<0.097	<0.240	<0.290	<0.100	<0.150
SK-99	KS-DC	<14.03	<3.96	<6.71	<7.01	<6.10	<5.79	<14.3	<18.0	<6.10	<9.15
SK-99	KS-W	2.087	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	LA-K	9.62	<2.67	<4.51	<4.71	<4.10	<3.90	<9.64	<12.1	<4.10	<6.15
SK-99	LA-P	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-99	MO-C	<20.54	<5.84	<9.86	<10.3	<8.96	<8.53	<21.1	<26.4	<8.96	<13.4
SK-99	MO-GA	<25.1	<7.14	<12.0	<12.5	<11.0	<10.4	<25.8	<32.3	<11.0	<16.4
SK-99	NC-A	1.071	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	ND-F	<14.03	<3.96	<6.71	<7.01	<6.10	<5.79	<14.3	<18.0	<6.10	<9.15
SK-99	ND-F	5.58	<1.37	<2.31	<2.41	<2.10	<2.00	<4.94	<6.19	<2.10	<3.15
SK-99	NE-GI	1.154	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	NE-O	<25.1	<7.14	<12.0	<12.5	<11.0	<10.4	<25.8	<32.3	<11.0	<16.4
SK-99	NY-A	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-99	NY-C	0.951	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	NY-C	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	NY-L	<1.44	<0.19	<0.17	<0.26	<0.24	<0.29	<0.45	<0.91	<0.36	<0.43
SK-99	NY-L	<0.144	<0.019	<0.017	<0.026	<0.024	<0.029	<0.045	<0.091	<0.036	<0.043
SK-99	NY-NA	55.9	<15.7	<26.5	<27.7	<24.1	<22.9	<56.6	<71.1	<24.1	<36.1
SK-99	NY-NA	<25.1	<7.14	<12.0	<12.5	<11.0	<10.4	<25.8	<32.3	<11.0	<16.4
SK-99	NY-S	<2.28	<0.68	<1.1	<1.1	<1.00	<0.98	<2.4	<2.9	<1.0	<1.5

WASTE PARTS WASHER SLUDGE

Total # of Samples: ***78***

		Volatiles Analysis (ppm)									TCLP Vol
	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	**cresol**	**2,4-DNT**	**Cl6-benz**	**Cl6-1,3-but**	**Cl6-eth**	**nitrobenz**	**Cl5-phenol**	**pyridine**	**2,4,5-TCP**	**2,4,6-TCP**
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	**SITE**										
SK-99	NY-S	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	NY-S	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-99	OR-C	0.743	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	SD-S	1.351	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	SD-S	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	TX-D	<0.080	<0.040	<0.040	<0.040	<0.040	<0.040	<0.20	<0.050	<0.40	<0.40
SK-99	TX-D	<460	<130	<220	<230	<200	<190	<470	<590	<200	<300
SK-99	UT-SLC	6.03	<0.759	<0.697	<1.05	<0.964	<1.19	<1.82	<3.69	<1.46	<1.76
SK-99	NC-R	<19.76	<2.61	<2.40	<3.59	<3.31	<4.09	<6.27	<12.7	<5.00	<6.06
SK-99	UT-SLC	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
	Maximum	82.7	4.57	ND	ND	ND	ND	ND	ND	ND	ND
	Minimum	0.342	4.57	ND	ND	ND	ND	ND	ND	ND	ND
	90th UCL for 50th Percentile	1.154	ND	ND	ND	ND	ND	ND	ND	ND	ND

WASTE PARTS WASHER SLUDGE

Total # of Samples: 78

		Illes Analysis (ppm)										
	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	CO-E	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.490	0.430	<0.140
SK-98	FL-ME	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	5.760	<1.00	<1.40
SK-98	GA-C	1.03	<1.02	<1.02	<1.02	<1.02	<1.02	<1.02	13.0	23.2	1.270	<1.41
SK-98	GA-GC	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.49	0.14	<0.140
SK-98	GA-M	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	39.3	<1.00	<1.40
SK-98	GA-MO	0.154	<0.138	<0.138	<0.138	0.162	<0.138	<0.178	1.06	18.6	0.706	<0.177
SK-98	GA-N	<0.101	<0.101	<0.101	<0.101	0.102	<0.101	<0.103	<0.505	0.804	0.141	<0.141
SK-98	KS-DC	0.256	<0.214	<0.214	<0.214	<0.214	<0.214	<0.334	<1.07	23.2	0.694	<0.252
SK-98	KS-E	<0.214	<0.214	<0.214	<0.214	0.382	<0.214	<0.334	<1.07	37.9	2.61	<0.252
SK-98	KS-W	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	<0.100	<0.100	<0.140
SK-98	LA-K	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	1.04	0.45	0.11	<0.140
SK-98	LA-P	<0.157	<0.157	<0.157	<0.157	<0.157	<0.157	<0.217	<0.785	7.360	0.223	<0.196
SK-98	MO-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.260	0.320	<0.140
SK-98	NC-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	1.49	0.590	<0.100	<0.140
SK-98	NC-CH	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	1.64	1.34	0.11	<0.140
SK-98	NC-CH	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	86.4	<1.00	<1.40
SK-98	NC-R	0.565	<0.385	<0.385	<0.385	<0.385	<0.385	<0.685	<1.93	178	1.380	<0.419
SK-98	ND-F	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	1.43	<0.100	<0.140
SK-98	NE-GI	1.011	<0.992	<0.992	<0.992	1.004	<0.992	<0.992	4.994	5.621	1.241	<1.39
SK-98	NE-O	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<<0.500	0.17	<0.100	<0.140
SK-98	NM-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.14	<0.100	<0.140
SK-98	NM-F	0.931	<0.138	<0.138	<0.138	<0.138	<0.138	<0.178	0.925	12.50	0.354	<0.177
SK-98	NY-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.58	<0.100	<0.140
SK-98	NY-A	<0.157	<0.157	<0.157	<0.157	0.292	<0.157	<0.217	1.27	22.2	1.5	<0.196
SK-98	NY-A	<0.119	<0.119	<0.119	<0.119	0.164	<0.119	<0.139	<0.595	5.710	0.227	<0.159
SK-98	NY-C	1.1	<1.02	<1.02	<1.02	1.17	<1.02	<1.06	<5.10	35.7	1.33	<1.41
SK-98	NY-C	3.7	<0.138	<0.138	<0.138	0.238	<0.138	<0.178	1.13	14.2	0.432	<0.177
SK-98	NY-L	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	1.63	2.270	0.300	<0.140
SK-98	NY-L	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	0.58	1.020	<0.14
SK-98	NY-NA	<0.252	<0.252	<0.252	<0.252	0.868	<0.252	<0.412	<1.26	62.9	0.428	<0.289
SK-98	NY-NA	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	421	1.74	<1.00	<1.40
SK-98	NY-NA	1.1	<1.09	<1.09	<1.09	1.77	<1.09	<1.27	<5.45	93.3	1.65	<1.45
SK-98	NY-S	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.8	<0.100	<0.140
SK-98	NY-S	<1.02	<1.02	<1.02	<1.02	1.17	<1.02	<1.06	<5.10	33.7	1.510	<1.41

WASTE PARTS WASHER SLUDGE

Total # of Samples: 78

		Illes Analysis (ppm)										
	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DClB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	NY-S	0.204	<0.176	<0.176	<0.176	0.492	<0.176	<0.256	1.35	**49.6**	**2.230**	<0.214
SK-98	OR-C	**1.07**	<0.309	<0.309	<0.309	0.617	<0.309	<0.5239	<1.55	**88.7**	**4.17**	<0.345
SK-98	SC-GR	<0.149	<0.119	<0.119	<0.119	0.131	<0.119	<0.119	<0.595	**6.8**	0.139	<0.159
SK-98	SD-SF	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.63	0.1	<0.140
SK-98	SD-SF	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	<0.50	0.25	<0.10	<0.14
SK-98	TX-D	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	17.7	**0.72**	<0.100	<0.140
SK-98	TX-O	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.12	0.18	<0.140
SK-98	UT-S	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.2	<0.100	<0.140
SK-98	UT-S	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.50	0.22	<0.10	<0.14
SK-99	CO-E	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	0.65	<0.20	<0.14
SK-99	GA-C	<0.218	<0.218	<0.218	<0.218	0.252	<0.218	<0.238	<0.545	**7.98**	0.238	<0.154
SK-99	GA-GC	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	0.21	<0.20	<0.14
SK-99	GA-GC	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**174.41**	<2.0	<1.4
SK-99	GA-M	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	0.68	<0.20	<0.14
SK-99	GA-N	0.232	<0.218	<0.218	<0.218	<0.248	<0.218	<0.238	<0.545	**7.25**	0.249	<0.154
SK-99	KS-DC	<0.254	<0.254	<0.254	<0.254	<0.344	<0.254	<0.314	<0.635	**7.42**	**0.518**	<0.181
SK-99	KS-W	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	2.87	**0.94**	<0.20	<0.14
SK-99	LA-K	<0.344	<0.254	<0.254	<0.254	<0.254	<0.254	<0.254	<0.785	**20.8**	**3.56**	<0.196
SK-99	LA-P	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.14
SK-99	MO-C	0.278	<0.254	<0.254	<0.254	<0.344	<0.254	<0.314	<0.635	**161**	**1.26**	<0.181
SK-99	MO-GA	**2.18**	<2.00	<2.00	<2.00	<2.15	<2.00	<2.10	<5.00	**179**	**3.02**	<1.41
SK-99	NC-A	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0	**1.74**	<1.0	<1.4
SK-99	ND-F	<0.296	<0.176	<0.176	<0.176	<0.176	<0.176	<0.176	<0.880	**27.1**	0.411	<0.214
SK-99	ND-F	<0.218	<0.218	<0.218	<0.218	<0.218	<0.218	<0.218	<0.545	13.7	0.443	<0.154
SK-99	NE-GI	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	0.63	<0.20	<0.14
SK-99	NE-O	<0.272	<0.272	<0.272	<0.272	<0.392	<0.272	<0.352	0.987	**139**	**11.8**	<0.194
SK-99	NY-A	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.14
SK-99	NY-C	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**0.73**	<0.20	<0.14
SK-99	NY-C	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	0.25	<0.20	<0.14
SK-99	NY-L	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	0.23	<0.20	<0.14
SK-99	NY-L	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**26.23**	<2.0	<1.4
SK-99	NY-NA	**2.82**	<2.00	<2.00	<2.00	<2.27	<2.00	<2.18	<5.00	**2.73**	**2.1**	<1.41
SK-99	NY-NA	**2.31**	<2.00	<2.00	<2.00	<2.12	<2.00	<2.08	<5.00	**129**	<2.00	<1.40
SK-99	NY-S	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**1.65**	<0.20	<0.14

WASTE PARTS WASHER SLUDGE

Total # of Samples: 78

Tiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	**benzene**	**CCl4**	**Clbenz**	**CHCl3**	**1,4-DClB**	**1,2-DCA**	**1,1-DCE**	**MEK**	**PCE**	**TCE**	**VChloride**
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	**SITE**											
SK-99	NY-S	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**0.76**	<0.20	<0.14
SK-99	NY-S	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**4.84**	<0.20	<0.14
SK-99	OR-C	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**5.65**	**25.36**	<1.4
SK-99	SD-S	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**1.5**	<0.20	<0.14
SK-99	SD-S	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.97	**0.8**	<0.20	<0.14
SK-99	TX-D	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.6	0.51	<0.20	<0.14
SK-99	TX-D	<5.0	<2.0	<2.0	<2.0	3.662	<2.0	<2.0	<10.0	**3.023**	<2.0	<2.0
SK-99	UT-SLC	0.266	<0.236	<0.236	<0.236	<0.296	<0.236	<0.276	0.766	**30.7**	**0.638**	<0.167
SK-99	NC-R	<0.308	<0.308	<0.308	<0.308	<0.488	<0.308	<0.428	<0.770	**63.9**	**3.93**	<0.222
SK-99	UT-SLC	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.51	0.39	<0.20	<0.14
	Maximum	3.7	ND	ND	ND	3.662	ND	ND	421	179	25.36	ND
	Minimum	0.154	ND	ND	ND	0.102	ND	ND	0.51	0.12	0.1	ND
	90th UCL for 50th Percentile	ND	ND	ND	ND	ND	ND	ND	ND	**5.710**	0.227	ND

WASTE PARTS WASHER TANK BOTTOMS

Total # of Samples: 57

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-97	CA-E	8.1	1.13	126	<0.500	1.29	1.2	0.081	2.47	0.001	<0.600	<0.050
SK-97	CA-S	7.7	1.35	150	<0.500	0.307	<0.050	<0.050	<0.400	<0.0008	<0.600	<0.050
SK-97	CO-E	7.66	1.07	120	<0.500	0.335	<0.050	<0.050	<0.400	<0.0008	<0.600	<0.050
SK-97	IL-E	7.99	1.00	134	<0.500	0.255	<0.050	<0.050	<0.400	<0.0008	<0.600	<0.050
SK-97	LA-K	7.86	1.01	159	<0.635	0.268	<0.064	<0.064	1.09	<0.002	<0.596	<0.064
SK-97	MO-C	9.24	1.13	>200	<0.500	1.46	0.27	<0.050	1.09	<0.0008	<0.600	<0.050
SK-97	ND-B	8.1	1.13	130	<0.500	1.29	0.324	<0.050	<0.400	<0.0008	<0.600	<0.050
SK-97	ND-F	8.08	1.22	134	<0.500	0.223	<0.050	<0.050	<0.400	<0.0008	<0.600	<0.050
SK-97	NE-GE	8.04	1.14	142	<0.500	1.12	0.41	<0.050	7.04	<0.0008	<0.600	<0.050
SK-97	NE-GI	7.23	1.40	124	<0.500	0.591	<0.050	0.052	<0.400	<0.0008	<0.600	<0.050
SK-97	NE-O	8.07	1.01	>200	<0.500	0.087	<0.050	<0.050	<0.400	<0.0008	<0.600	<0.050
SK-97	NM-A	6.91	1.19	89	<0.500	0.41	<0.050	<0.050	<0.400	<0.0008	<0.600	<0.050
SK-97	NY-A	6.35	1.47	138	0.549	0.364	<0.050	0.761	<0.400	<0.0008	<0.600	<0.050
SK-97	NY-A	7.95	1.18		<0.500	1.76	0.894	0.055	3.73	<0.0008	<0.600	<0.050
SK-97	NY-NA	6.35	1.47	138	0.549	0.364	<0.050	0.761	<0.400	<0.0008	<0.600	<0.050
SK-97	OR-C	6.75	1.18	145	<0.500	1.12	0.911	<0.050	1.63	<0.0008	<0.600	<0.050
SK-97	SD-S	7.82	1.25	132	<0.500	1.17	0.669	<0.050	0.6	<0.0008	<0.600	<0.050
SK-97	TN-K	7.96	1.31	138	<0.500	0.354	<0.050	<0.050	0.688	<0.0008	<0.600	<0.050
SK-97	TN-N	7.86	1.34	146	<0.500	1.32	0.504	<0.050	1.79	<0.0008	<0.600	<0.050
SK-97	TX-M	7.42	1.03	153	<0.500	0.946	0.174	<0.050	1.61	0.0012	<0.600	<0.050
SK-97	TX-M	6.36	1.23	150	<0.500	0.215	<0.050	<0.050	<0.400	<0.0008	<0.600	<0.050
SK-98	AZ-C	7.55	1.34	>200	<0.500	1.11	1.23	<0.050	1.59	<0.0008	<0.750	<0.050
SK-98	AZ-C	7.76	1.43	>200	<0.500	1.16	2.98	<0.050	1.02	<0.0008	<0.750	<0.050
SK-98	CA-S	6.50	0.951	141	<0.500	1.77	<0.500	<0.500	6.12	<0.040	<0.45	<0.500
SK-98	FL-BB	6.26	1.33	136	<0.500	1.77	1.18	<0.050	0.976	<0.0008	<0.750	<0.050
SK-98	FL-PC	8.18	1.67	>200	<0.500	2.77	0.89	<0.050	0.657	<0.0008	<0.750	<0.050
SK-98	FL-PC	8.66	0.962	158	<5.00	2.47	0.0673	0.513	4.87	<0.040	<0.4850	<0.500
SK-98	GA-C	8.07	1.25	200	<0.500	1.37	0.311	<0.050	16	<0.0008	<0.750	<0.050
SK-98	GA-C	7.87	1.15	>200	<0.500	0.98	0.295	<0.050	20.1	<0.0008	<0.750	<0.050
SK-98	GA-M	7.71	1.28	>200	<0.500	1.12	1.67	<0.050	0.894	<0.0008	<0.750	<0.050
SK-98	GA-M	8.05	1.24	>200	<0.500	1.11	1.47	<0.050	0.764	<0.0008	<0.750	<0.050
SK-98	GA-MA	7.68	1.00	125	<0.500	1.96	0.302	<0.050	0.599	0.002	<0.750	<0.050
SK-98	IL-E	8.07	1.02	>200	<0.500	0.846	11.9	1.83	32	<0.040	<0.45	<0.500
SK-98	IL-E	7.97	1.05	156	<0.500	0.868	8.19	1.03	10.6	<0.040	<0.45	<0.500

WASTE PARTS WASHER TANK BOTTOMS

Total # of Samples: 57

		Physical Properties			TCLP Metals Analysis (ppm)							
	Waste Codes:	D002		D001	D004	D005	D006	D007	D008	D009	D010	D011
	Parameter:	pH	SG	FP	As	Ba	Cd	Cr	Pb	Hg	Se	Ag
	Reg. Limit:	<2; >12.5	NA	< 140	5	100	1	5	5	0.2	1	5
LAB	SITE											
SK-98	IL-E	8.22	1.29	>200	<0.500	0.955	**1.46**	<0.050	1.14	<0.0008	<0.750	<0.050
SK-98	LA-K	7.98	1.24	**128**	<0.500	1.04	0.725	<0.050	**25.6**	<0.0008	<0.750	<0.050
SK-98	MD-GB	8.25	1.40	>200	<0.500	3.17	0.765	<0.050	1.03	<0.0008	<.750	<0.050
SK-98	MD-GB	8.41	1.37	>200	<0.500	2.96	0.718	<0.050	0.996	<0.0008	<.750	<0.050
SK-98	MO-CG	8.14	1.21	>200	<0.500	0.962	0.678	<0.050	0.793	<0.0008	<0.750	<0.050
SK-98	MO-CG	8.28	1.21	>200	<0.500	0.832	0.519	<0.050	0.534	<0.0008	<0.750	<0.050
SK-98	NC-C	9.22	1.08	>200	<0.500	2.03	**1.02**	0.051	1.56	<0.0008	<0.750	<0.050
SK-98	NE-GI	7.23	1.38	**83**	<0.500	1.8	<0.050	0.126	<0.400	<0.0008	<0.750	<0.050
SK-98	NE-GI	8.17	1.3	>200	<0.500	1.13	<0.050	0.107	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-A	8.58	1.48	>200	<0.500	1.83	0.576	<0.050	2.16	<0.0008	<0.750	<0.050
SK-98	NY-NA	8.56	1.42	149	<0.500	2.9	0.959	0.08	4.23	0.00904	<0.750	<0.050
SK-98	NY-S	9.41	1.26	**124**	<0.500	2.94	0.57	<0.050	<0.400	<0.0008	<0.750	<0.050
SK-98	NY-S	7.16	0.99	>200	<5.00	<0.500	<0.500	<0.500	<4.00	<0.040	<0.45	<0.500
SK-98	SD-S	7.42	1.07	>200	<0.500	1.51	**1.31**	<0.050	1.03	<0.0008	<0.750	<0.050
SK-98	TX-E	7.67	1.11	145	<0.500	0.901	0.089	<0.050	0.851	<0.008	<0.750	<0.050
SK-98	VA-C	7.81	1.39	144	<0.500	1.67	0.518	0.054	1.1	<0.0008	<0.750	<0.050
SK-98	VA-C	7.71	1.26	**96**	<0.500	1.08	0.224	<0.050	0.739	<0.0008	<0.750	<0.050
SK-98	WI-M	7.68	1.20	>200	<0.500	0.946	0.537	0.051	2.16	<0.0008	<0.750	<0.050
SK-98	WI-M	7.32	1.30	>200	<0.500	0.907	0.594	<0.050	1.56	<0.0008	<0.750	<0.050
SK-99	GA-C	5.45	1.02	>200	<0.815	1.64	0.401	0.162	**52.2**	<0.008	<0.729	<0.082
SK-99	GA-M	6.59	1.03	>200	<0.500	2.21	0.189	<0.050	0.443	<0.0008	<0.750	<0.050
SK-99	ND-B	8.53	1.06	170	<0.500	0.937	**1.01**	<0.050	0.781	0.0009	<0.750	<0.050
SK-99	NY-A	8.27	0.94	>200	<0.500	6.06	0.417	<0.050	1.24	<0.0008	<0.750	<0.050
	Maximum	9.41	1.67	200	0.55	6.06	11.90	1.83	52.20	0.01	ND	ND
	Minimum	5.45	0.94	83	0.55	0.09	0.07	0.05	ND	ND	ND	ND
	90th UCL for 50th Percentile	8.05	1.25	146	ND	1.29	0.57	ND	1.09	ND	ND	ND

WASTE PARTS WASHER TANK BOTTOMS

Total # of Samples: 57

		TCLP Semi Volatiles Analysis (ppm)									
	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl6-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-97	CA-E	2.84	<0.900	<1.00	<1.45	<1.45	<1.15	<1.55	<1.80	<0.950	<0.900
SK-97	CA-S	<0.090	<0.090	<0.100	<0.145	<0.145	<0.115	<0.155	<0.180	<0.095	<0.090
SK-97	CO-E	<0.900	<0.900	<1.00	<1.45	<1.45	<1.15	<1.55	<1.80	<0.950	<0.900
SK-97	IL-E	<1.750	<0.900	<1.00	<1.45	<1.45	<1.15	<1.55	<1.80	<0.950	<0.900
SK-97	LA-K	<6.27	<6.27	<6.97	<10.1	<10.1	<8.02	<10.8	<12.5	<6.62	<6.27
SK-97	MO-C	3	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-97	ND-B	<0.090	<0.090	<0.100	<0.145	<0.145	<0.115	<0.155	<0.180	<0.095	<0.090
SK-97	ND-F	<1.750	<0.900	<1.00	<1.45	<1.45	<1.15	<1.55	<1.80	<0.950	<0.900
SK-97	NE-GE	1.976	<0.075	<0.080	<105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-97	NE-GI	0.957	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-97	NE-O	<0.090	<0.090	<0.100	<0.145	<0.145	<0.115	<0.155	<0.180	<0.095	<0.090
SK-97	NM-A	<1.750	<0.900	<1.00	<1.45	<1.45	<1.15	<1.55	<1.80	<0.950	<0.900
SK-97	NY-A	2.835	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-97	NY-A	0.999	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-97	NY-NA	2.86	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-97	OR-C	0.76	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-97	SD-S	1.62	<0.090	<0.100	<0.145	<0.145	<0.115	<0.155	<0.180	<0.095	<0.090
SK-97	TN-K	<0.090	<0.090	<0.100	<0.145	<0.145	<0.115	<0.155	<0.180	<0.095	<0.090
SK-97	TN-N	0.949	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-97	TX-M	1.285	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-97	TX-M	0.462	<0.090	<0.100	<0.145	<0.145	<0.115	<0.155	<0.180	<0.095	<0.090
SK-98	AZ-C	0.28	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	AZ-C	1.265	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	CA-S	<510	<150	<160	<210	<200	<190	<560	<660	<230	<390
SK-98	FL-BB	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	FL-PC	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	FL-PC	154.8	<45.5	<48.6	<63.7	<60.7	<57.7	<170	<200	<69.8	<118
SK-98	GA-C	0.297	<0.075	<0.080		<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	GA-C	0.753	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	GA-M	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	GA-M	1.628	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	GA-MA	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	IL-E	<2.255	<0.665	<1.11	<1.13	<0.995	<0.965	<2.36	<2.94	<1.00	<1.48
SK-98	IL-E	<0.345	<0.025	<0.100	<0.100	<0.075	<0.250	<0.475	<0.150	<0.125	<0.075

WASTE PARTS WASHER TANK BOTTOMS

Total # of Samples: 57

		TCLP Semi Volatiles Analysis (ppm)									
	Waste Codes:	D026	D030	D032	D033	D034	D036	D037	D038	D041	D042
	Parameter:	cresol	2,4-DNT	Cl6-benz	Cl6-1,3-but	Cl6-eth	nitrobenz	Cl5-phenol	pyridine	2,4,5-TCP	2,4,6-TCP
	Reg. Limit:	200	0.13	0.13	0.5	3	2	100	5	400	2
LAB	SITE										
SK-98	IL-E	1.156	<0.067	<0.111	<0.113	<0.100	<0.097	<0.236	<0.294	<0.100	<0.148
SK-98	LA-K	1.422	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	MD-GB	1.091	<0.067	<0.070	<0.094	<0.093	<0.072	<0.236	<0.294	<0.086	<0.148
SK-98	MD-GB	1.341	<0.067	<0.070	<0.094	<0.093	<0.072	<0.236	<0.294	<0.086	<0.148
SK-98	MO-CG	1.589	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	MO-CG	0.774	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NC-C	0.732	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NE-GI	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NE-GI	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	NY-A	0.818	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-NA	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-98	NY-S	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	NY-S	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-98	SD-S	1.963	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	TX-E	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	VA-C	1.035	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	VA-C	1.569	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	WI-M	<0.255	<0.075	<0.080	<0.105	<0.100	<0.095	<0.280	<0.330	<0.115	<0.195
SK-98	WI-M	<2.55	<0.750	<0.800	<1.05	<1.00	<0.950	<2.80	<3.30	<1.15	<1.95
SK-99	GA-C	<34.3	<9.72	<16.4	<17.1	<14.9	<14.2	<35.1	<44.0	<14.9	<22.4
SK-99	GA-M	<2.28	<0.67	<1.1	<1.1	<1.00	<0.97	<2.4	<2.9	<1.0	<1.5
SK-99	ND-B	<0.228	<0.067	<0.11	<0.11	<0.10	<0.097	<0.24	<0.29	<0.10	<0.15
SK-99	NY-A	0.974	<0.067	<0.11	<0.11	<1.01	<0.98	<2.4	<2.9	<1.0	<1.5
	Maximum	154.80	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Minimum	0.28	ND	ND	ND	ND	ND	ND	ND	ND	ND
	90th UCL for 50th Percentile	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

WASTE PARTS WASHER TANK BOTTOMS

Total # of Samples: 57

		TCLP Volatiles Analysis (ppm)										
	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DClB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-97	CA-E	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	1.4	0.56	<0.100	<0.140
SK-97	CA-S	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<1.20	0.38	<0.250	<0.350
SK-97	CO-E	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<1.20	0.48	<0.250	<0.350
SK-97	IL-E	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	1.24	0.25	<0.140
SK-97	LA-K	0.112	<0.100	0.104	<0.100	0.105	<0.100	<0.100	0.513	2.61	0.925	<0.140
SK-97	MO-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	1.1	1.1	0.12	<0.140
SK-97	ND-B	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.86	0.22	<0.140
SK-97	ND-F	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.83	0.13	<0.140
SK-97	NE-GE	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.37	0.18	<0.140
SK-97	NE-GI	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.94	<0.100	<0.140
SK-97	NE-O	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.4	0.12	<0.140
SK-97	NM-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	0.6	0.31	<0.100	<0.140
SK-97	NY-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.74	<0.100	<0.140
SK-97	NY-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.33	<0.100	<0.140
SK-97	NY-NA	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.74	<0.100	<0.140
SK-97	OR-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.966	<0.100	<0.140
SK-97	SD-S	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	1.3	0.18	<0.140
SK-97	TN-K	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.28	<0.100	<0.140
SK-97	TN-N	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<0.250	<1.25	0.557	<0.250	<0.250
SK-97	TX-M	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	3	0.36	<0.100	<0.140
SK-97	TX-M	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.12	0.19	<0.140
SK-98	AZ-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.22	0.17	<0.140
SK-98	AZ-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.72	0.15	<0.140
SK-98	CA-S	3.9	<2.00	<2.00	<2.00	<2.00	<2.00	<4.00	<10.00	1930	75	<2.0
SK-98	FL-BB	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	1.82	0.97	<0.100	<0.140
SK-98	FL-PC	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.64	<0.100	<0.140
SK-98	FL-PC	2.26	<1.30	<1.30	1.81	2.14	1.84	<1.90	7.75	279	29.4	<1.58
SK-98	GA-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.26	<0.100	<0.140
SK-98	GA-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	0.77	<0.100	<0.100	<0.140
SK-98	GA-M	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	1.19	0.35	0.140	<0.140
SK-98	GA-M	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.38	0.130	<0.140
SK-98	GA-MA	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	2.14	<1.00	<1.40
SK-98	IL-E	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	61.9	1.72	0.29	<0.140
SK-98	IL-E	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	61.3	1.27	0.27	<0.140

WASTE PARTS WASHER TANK BOTTOMS

Total # of Samples: 57

TCLP Volatiles Analysis (ppm)

	Waste Codes:	D018	D019	D021	D022	D027	D028	D029	D035	D039	D040	D043
	Parameter:	benzene	CCl4	Clbenz	CHCl3	1,4-DCIB	1,2-DCA	1,1-DCE	MEK	PCE	TCE	VChloride
	Reg. Limit:	0.5	0.5	100	6	7.5	0.5	0.7	200	0.7	0.5	0.2
LAB	SITE											
SK-98	IL-E	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	1.11	0.49	0.18	<0.140
SK-98	LA-K	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	2.85	0.2	0.11	<0.140
SK-98	MD-GB	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**1.13**	<0.100	<0.140
SK-98	MD-GB	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.350	<0.100	<0.140
SK-98	MO-CG	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	5.2	**9.44**	**1.23**	<1.40
SK-98	MO-CG	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.47	<0.100	<0.140
SK-98	NC-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	1.24	**1.09**	0.110	<0.140
SK-98	NE-GI	<0.100	<0.100	<0.100	0.33	<0.100	<0.100	<0.100	<0.500	0.47	<0.100	<0.140
SK-98	NE-GI	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.32	<0.100	<0.140
SK-98	NY-A	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**0.79**	<0.100	<0.140
SK-98	NY-NA	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	9.88	**1.58**	<0.100	<0.140
SK-98	NY-S	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**45.6**	**1.63**	<1.40
SK-98	NY-S	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	**65.240**	<1.0	<1.4
SK-98	SD-S	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<5.00	**11.2**	<1.00	<1.40
SK-98	TX-E	<1.00	<1.00	<1.00	**12**	<1.00	<1.00	<1.00	<5.00	**3.05**	<1.00	<1.40
SK-98	VA-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.58	<0.100	<0.140
SK-98	VA-C	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.490	<0.100	<0.140
SK-98	WI-M	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	**0.81**	<0.100	<0.140
SK-98	WI-M	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.100	<0.500	0.25	<0.100	<0.140
SK-99	GA-C	0.365	<0.290	<0.290	<0.290	<0.440	<0.290	<0.390	0.839	**26.8**	**1.73**	<0.208
SK-99	GA-M	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	**3.73**	0.27	<0.14
SK-99	ND-B	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	**7.7**	<2.0	<1.4
SK-99	NY-A	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.50	0.48	0.33	<0.14
	Maximum	3.90	ND	0.10	12.00	2.14	1.84	ND	61.90	1930.00	75.00	ND
	Minimum	0.11	ND	0.10	0.33	0.11	1.84	ND	0.51	0.12	0.11	ND
	90th UCL for 50th Percentile	ND	ND	ND	ND	ND	ND	ND	ND	**0.966**	ND	ND

1999 ANNUAL WASTE STREAM RECHARACTERIZATION
SAMPLING SITE CODES

AZ-C	Chandler, AZ
AZ-T	Tuscon, AZ
CA-E	El Monte, CA
CA-R	Reedley, CA
CA-S	Sylmar, CA
CO-E	Englewood, CO
CO-GJ	Grand Junction, CO
CO-P	Pueblo, CO
FL-BB	Boyton Beach, FL
FL-PC	Port Charlotte, FL
GA-C	Columbus, GA
GA-G	Garden City, GA
GA-M	Macon, GA
GA-MO	Morrow, GA
GA-N	Norcross, GA
ID-B	Boise, ID
IL-D	Dolton, IL
IL-E	Elgin, IL
KS-D	Dodge City, KS
KS-E	Edwardsville, KS
KS-W	Wichita, KS
LA-K	Kenner, LA
LA-P	Pineville, LA
MD-GB	Glen Burnie, MD
MI-P	Pontiac, MI
MN-E	Eagan, MN
MN-B	Blaine, MN
MO-C	Columbia, MO
MS-J	Jackson, MS
MO-CG	Cape Girardeau, MO
NC-A	Archdale, NC
NC-C	Columbia, NC
NC-R	Raliegh, NC
ND-B	Bismark, ND
ND-F	Fargo, ND
NE-GE	Gering, NE
NE-GI	Grand Island, NE
NE-O	Omaha, NE
NM-A	Albuquerque, NM
NM-F	Farmington, NM
NY-A	Avon, NY
NY-C	Cohoes, NY
NY-L	Lackawanna, NY
NY-NA	North Amityville, NY
NY-S	Syracruse, NY
OH-H	Hebron,OH
OR-C	Clackamas, OR
PA-W	Wheeling, PA
SC-G	Garden City, SC
SD-S	Sioux Falls, SD
TECH CTR	Technical Center, IL
TN-K	Knoxville, TN
TN-N	Nashville, TX
TX-D	Denton, TX
TX-E	El Paso, TX
TX-L	Longview, TX
TX-M	McAllen, TX
TX-P	Pasadena, TX
UT-SLC	Salt Lake City, UT
VA-C	Chester, VA
WA-L	Lynnwood, WA
WA-S	Spokane, WA
WI-M	Madison, WI
WV-P	Poca, WV

1999 ANNUAL RECHARACTERZATION CODE LIST

Physical Properties

pH	pH
SG	Specific Gravity
FP	Flash Point

Metals

As	Arsenic
Ba	Barium
Cd	Cadmium
Cr	Chromium
Pb	Lead
Hg	Mercury
Se	Selenium
Ag	Silver

Semi- Volatiles

Cresol	2,3 & 4 Methylphenol
2,4DNT	2,4 Dinitrotoluene
Cl6-benz	Hexachlorobenzene
C16-1,3But	Hexachloro 1,3 Butadiene
C16-eth	Hexachloroethane
Nitrobenz	Nitrobenzene
C15-phen	pentachlorophenol
pyridine	Pyridine
2,4,5 TCP	2,4,5 Trichlorophenol
2,4,6,TCP	2,4,6 Trichlorophenol

Volatiles

benzene	Benzene
CCl4	Carbon Tetrachloride
Clbenz	Chlorobenzene
CHCl3	Chloroform
1,4-DCIB	1,4 Dichlorobenzene
1,2DCA	I,2 Dichloroethane
1,1-DCE	1,1 Dichloroethylene
MEK	Methyl Ethyl Ketone
PCE	Perchloroethylene
TCE	Trichloroethylene
Vchloride	Vinyl Chloride

Statistical Analysis of Annual Waste Characterization Data

Prepared by
Robert D. Gibbons Ph.D.

for

Safety Kleen
July 23, 1998

1 Introduction

Since 1990, Safety-Kleen has undertaken a major analytical study each year to document the contaminants in some of its most common waste streams to determine which TCLP waste codes should appear on the manifest for that waste. This Annual Waste Recharacterization Program is both expensive and extensive. Upon review, it appeared that regulatory agency instructions for how to interpret the data might not have been in line with current policy, as reflected in SW846. The general approach is based on development of an upper 90% confidence limit[1] for the true concentration of each constituent, which can in turn be directly compared to regulatory standards to determine if the waste code should or should not be added to a particular waste stream (e.g., Premium Gold Parts Washer Solvent 150). The regulatory basis for this type of comparison stems from U.S. EPA SW846 Chapter 9 (September 1986) guidance on determining if a waste stream is hazardous.[2] The primary complicating feature is the presence of large numbers of nondetects which raises serious question regarding the use of the parametric approach. In light of this concern, nonparametric methods are used throughout.[3] Specifically, following U.S. EPA SW846, we construct a nonparametric 90% upper confidence limit (UCL) for the 50th percentile of the distribution (i.e., median), which is equivalent to the 90% UCL for the mean in the case of a symmetric distribution such as the normal distribution.

[1]"Consequently, the CI employed to evaluate solid wastes is, for all practical purposes, a 90% interval." U.S. EPA SW846 (1986) chapter 9 page 6.

[2]"The upper limit of the CI for μ is compared with the applicable regulatory threshold (RT) to determine if a solid waste contains the variable (chemical contaminant) of concern at a hazardous level. The contaminant of concern is not considered to be present in the waste at a hazardous level if the upper limit of the CI is less than the applicable RT. Otherwise the opposite conclusion is reached. "U.S. EPA SW846 (1986) chapter 9 page 3

[3]"If the data do not adequately follow the normal distribution even after logarithm transformation, a nonparametric confidence interval can be constructed. This interval is for the median concentration (which equals the mean if the distribution is symmetric)." U.S. EPA Statistical Analysis of Ground-Water Monitoring Data at RCRA Facilities, April 1989, page 6-8

2 Method

Following Chapter 9 of SW846, the 90% UCL for the mean concentration obtained from a series of n representative samples is to be compared to the appropriate regulatory standard to determine if the waste stream is hazardous. If the UCL exceeds the standard, the waste stream is considered hazardous. The applicant must compute the UCL that is appropriate for the specific distributional form of the data. Given the large number of nondetects for many of the constituents, it is difficult if not impossible to clearly identify the underlying distributional form of the data. In this case, the U.S. EPA guidance indicates that a nonparametric alternative should be used.[4]

Nonparametric confidence limits are derived as follows. Given an unknown P x 100th percentile of interest (e.g. the 50th percentile or median),[5] where P is between 0 and 1, and n concentration measurements, the probability that any randomly selected concentration measurements being less than the P x 100th percentile is simply P and the probability of exceeding the P x 100th percentile is 1 - P. In light of this, the number of sample values falling below the P x 100th percentile out of a set of n measurements follows a Binomial distribution with parameters n and P.

The connection with the Binomial distribution can be used to determine an interval formed by a given pair of order statistics (i.e. ranked values) that will contain the percentile of interest, in this case the 50th percentile. Similarly, the Binomial distribution can also be used in constructing an upper limit (i.e. one-sided) for the percentile (e.g. a 90% upper confidence limit for the 50th percentile of the distribution). The computational formula for the cumulative binomial distribution $B(x;n,p)$, representing the probability of getting x or fewer successes in n trials with success probability p is given by

$$Bin(x;n,p) \equiv \sum_{i=0}^{x} \binom{n}{i} p^{i} \quad (1-p)^{n-i}$$

To draw inference regarding the P = 50th percentile, we set p = .5 in the previous equation. For a one-sided UCL we compute

$$1-\alpha = 1 - Bin(U-1;n,.5)$$

beginning from the sample median. We then increase U by one until in this case 1 - α is equal to at least .90. The smallest value of U that provides 1 - $\alpha \geq .9$ is then the order statistic (i.e., ranked value) that is the nonparametric 90% UCL for the 50th percentile of the distribution.

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[4] "If the data do not adequately follow the normal distribution even after logarithm transformation, a nonparametric confidence interval can be constructed." U.S. EPA, 1989

[5] "This interval is for the median concentration (which equals the mean if the distribution is symmetric)." U.S. EPA (1989), page 6-8

3 Illustration

Consider the following most recent 50 data values for PCE (D039) obtained from Premium Gold Parts Washer Solvent-150.

Table 1
Premium Gold Parts Washer Solvent - 150
50 most recent samples in order of increasing concentration
in ppm

<50.000	<1.000	<0.100	<0.100	<0.100
<0.100	<0.100	<0.100	<0.100	<0.100
<0.100	0.110	0.200	0.200	0.220
0.230	0.260	0.510	0.870	0.880
1.000	1.300	1.500	1.800	2.000
2.700	2.700	3.300	5.400	7.000
7.100	12.000	12.300	17.200	19.700
20.000	20.000	21.200	23.600	32.300
51.100	52.500	136.000	211.000	286.000
508.000	635.000	771.000	940.000	2810.000

For n =50, p =.5 and $1 - \alpha = .9$, we find that U = 31 is the smallest order statistic that provides 90% confidence or more ($1 - \alpha = .941$). As such, we select the 31st largest value in Table 1 which is 7.1 ppm as our UCL. Since 7.1 ppm is larger than the standard of 0.7 ppm, then the D039 waste code is required for this waste stream.

4 Conclusion

The data in the following package have been interpreted using the methodology described. The waste codes for each stream were determined as those parameters for which the 90% UCL for the median concentration was above the regulatory limit, based on review of the last two years of samples or the most recent 50 samples, whichever yielded the larger number of samples to consider.