



**California Environmental Protection Agency
Department of Toxic Substances Control**

HAZARDOUS WASTE FACILITY PERMIT

Permit Number:07-SAC-05

Facility Name: Safety-Kleen Systems, Inc.
3561 South Maple Street
Fresno, California

Facility EPA ID Number:
CAD066113465

Owner Name: Safety-Kleen Systems, Inc.
5400 Legacy Drive, Cluster II, Building 3
Plano, Texas 75024

Effective Date:
July 23, 2007
Expiration Date:
July 23, 2017

Operator Name: Safety-Kleen Systems, Inc.
5400 Legacy Drive, Cluster II, Building 3
Plano, Texas 75024

Pursuant to California Health and Safety Code section 25200, this Resource Conservation and Recovery Act (RCRA)-equivalent Hazardous Waste Facility Permit is hereby issued to: Safety-Kleen Systems, Inc., for the operation at Fresno Branch

The Issuance of this Permit is subject to the terms and conditions set forth in Attachment A and the revised Part "B" Application (Operation Plan) dated December 19, 2006. The Attachment A consists of 15 pages.

//original signed by//

Raymond Leclerc, P.E.
Team Leader
Permit Renewal Team
Department of Toxic Substances Control
Date:

**SAFETY-KLEEN SYSTEMS, INC.
FRESNO BRANCH
3561 SOUTH MAPLE STREET
FRESNO, CALIFORNIA 93725**

**HAZARDOUS WASTE FACILITY PERMIT
ATTACHMENT "A"**

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PART I. DEFINITIONS

All terms used in this Permit shall have the same meaning as those terms have in the California Health and Safety Code, division 20, chapter 6.5 and California Code of Regulations, title 22, division 4.5, unless expressly provided otherwise by this Permit.

1. **“DTSC”** as used in this Permit means the California Department of Toxic Substances Control.
2. **“Facility”** as used in this Permit means all contiguous land and structures, other appurtenances, and improvements on the land used for the treatment, transfer, storage resource recovery, disposal or recycling of hazardous waste. A hazardous waste facility may consist of one or more treatment, transfer, storage, resource recovery, disposal or recycling operational units or combinations of these units.

For the purpose of implementing corrective action under California Code of Regulations, title 22, division 4.5, a hazardous waste facility includes all contiguous property under the control of the owner or operator required to implement corrective action.

3. **“Permittee”** as used in this Permit means the Owner and Operator.
4. **“RCRA”** as used in this Permit means the Resource Conservation and Recovery Act (42 U.S.C. §6901 et seq.).

PART II. DESCRIPTION OF THE FACILITY AND OWNERSHIP

1. Owner of Facility

Safety-Kleen Systems, Inc.
5400 Legacy Drive, Cluster II, Building 3
Plano, Texas 75024

2. Owner of Real Property

Robert Papazian
2479 East Copper Avenue
Clovis, California 93611

3. Operator of Facility

Safety-Kleen Systems Inc.
5400 Legacy Drive, Cluster II, Building 3
Plano, Texas 75024

4. Location

Safety-Kleen Systems, Inc., Fresno Branch is located at 3561 South Maple Street in Fresno, California (Facility). The Fresno County Assessor's Parcel Number for the property is APN 330-08-027. The Facility is bounded by Highway 99 on the west and southwest. The major intersections are South Chestnut Avenue and South Central Avenue approximately half a mile south of the Facility.

5. Description of Facility Operations

Safety-Kleen Systems, Inc. (Safety-Kleen) began operation at the Fresno Branch (Facility) on December 15, 1976. Safety-Kleen provides mineral spirit solvent reclamation and supply service for customers primarily engaged in vehicle repair shops, industrial maintenance, and dry cleaning. The Facility provides customers with parts cleaning services, which involve parts degreasing units, consisting of a sink affixed to the top of a 16- or 30-gallon drum of cleaner solvent at the customer's location. The Facility also provides customers with aqueous corrosive cleaners and immersion cleaners (carburetor cleaner) for use in the degreasing units. The units are emptied and the hazardous materials are refilled by the Safety-Kleen truck operators at the customer's location, and the trucks transport the used materials back to the Facility. The hazardous waste solvents from the Facility are eventually transported to the Safety-Kleen's Reedley Recycle Center or another permitted

facility for recycling, treatment and/or disposal. The Facility stores and transfers hazardous wastes in drums/containers and an underground storage tank as described in Part IV of this Permit. Please see Attachment B for the Facility's diagram.

The Permittee provides the following services which lead to the off-site generation of hazardous waste that the Permittee transports back to the Facility.

1. Petroleum-Based Cleaners (Mineral Spirits)
2. Aqueous-Based Parts Washing Solution
3. Safety-Kleen Immersion or Carburetor Cleaner Service
4. Safety-Kleen Dry Cleaner Service
5. Safety-Kleen Paint Collection Service
6. Safety-Kleen Used Oil Service
7. Safety-Kleen Used Antifreeze/Coolants Service
8. Miscellaneous Containerized Waste Services

6. Facility History

The Facility received its first Hazardous Waste Facility Permit for storage of hazardous waste from the California Department of Health Services, DTSC's predecessor agency, in 1986. DTSC renewed the Hazardous Waste Facility Permit on October 10, 1996. On June 29, 2005, DTSC approved modifications to the Facility' Waste Analysis Plan.

7. Facility Size and Type for Fee Purposes

The Facility is categorized as a small facility pursuant to Health and Safety Code section 25205.1 and for purposes of Health and Safety Code sections 25205.2 and 25205.19.

PART III. GENERAL CONDITIONS

1. PERMIT APPLICATION DOCUMENTS

The Part "A" Application dated April 7, 2006 and the revised Part "B" Application (Operation Plan) dated December 19, 2006 are hereby made a part of this Permit by reference.

2. EFFECT OF PERMIT

- (a) The Permittee shall comply with the terms and conditions of this Permit and the provisions of the Health and Safety Code and California Code of Regulations (Cal. Code Regs.), title 22, division 4.5. The issuance of this Permit by DTSC does not release the Permittee from any liability or duty imposed by federal or state statutes or regulations or local ordinances, except the obligation to obtain this Permit. The Permittee shall obtain the permits required by other governmental agencies, including but not limited to, those required by the applicable land use planning, zoning, hazardous waste, air quality, water quality, and solid waste management laws for the construction and/or operation of the Facility.
- (b) The Permittee is permitted to store hazardous wastes in accordance with the terms and conditions of this Permit. Any management of hazardous wastes not specifically authorized in this Permit is strictly prohibited.
- (c) Compliance with the terms and conditions of this Permit does not constitute a defense to any action brought under any other law governing protection of public health or the environment, including, but not limited to, one brought for any imminent and substantial endangerment to human health or the environment.
- (d) DTSC's issuance of this Permit does not prevent DTSC from adopting or amending regulations that impose additional or more stringent requirements than those in existence at the time this Permit is issued and does not prevent the enforcement of these requirements against the Permittee.
- (e) Failure to comply with any term or condition set forth in the Permit in the time or manner specified herein will subject the Permittee to possible enforcement action including but not limited to penalties pursuant to Health and Safety Code section 25187.

- (f) Failure to submit any information required in connection with the Permit, or falsification and/or misrepresentation of any submitted information, is grounds for revocation of this Permit (Cal. Code Regs., tit. 22, §66270.43).
- (g) In case of conflicts between the Operation Plan and the Permit, the Permit conditions take precedence.
- (h) This Permit includes and incorporates by reference any conditions of waste discharge requirements issued to the Facility by the State Water Resources Control Board or any of the California Regional Water Quality Control Boards and any conditions imposed pursuant to section 13227 of the Water Code.

3. COMPLIANCE WITH CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

A CEQA Notice of Exemption has been prepared in accordance with the requirements of Public Resources Code Section 21000 et seq. and the CEQA Guidelines, Section 15301 et seq. of Title 14, California Code of Regulations.

4. ENVIRONMENTAL MONITORING

The Permittee shall comply with the applicable environmental monitoring and response program requirements of California Code of Regulations, title 22, division 4.5, chapter 14, articles 6 and 17.

5. ANNUAL HAZARDOUS WASTE REDUCTION AND MINIMIZATION CERTIFICATION

The Permittee shall certify annually that it has a hazardous waste reduction and minimization program and method in place and shall keep the annual certification as part of its Operating Record in accordance with California Code of Regulations, title 22, section 66264.73(b)(9).

6. ACCESS

- a) DTSC, its contractors, employees, agents, and/or any United State Environmental Protection Agency representatives are authorized to enter and freely move about the Facility for the purposes of interviewing Facility personnel and contractors; inspecting records, operating logs, and contracts relating to the Facility; reviewing progress of the Permittee in carrying out the terms of Part VI of the Permit; conducting such testing, sampling, or monitoring as DTSC deems necessary; using a camera,

sound recording, or other documentary-type equipment; verifying the reports and data submitted to DTSC by the Permittee; or confirming any other aspect of compliance with this Permit, Health and Safety Code, division 20, chapter 6.5, and California Code of Regulations, title 22, division 4.5. The Permittee shall provide DTSC and its representatives access at all reasonable times to the Facility and any other property to which access is required for implementation of any provision of this Permit, Health and Safety Code, division 20, chapter 6.5, and California Code of Regulations, title 22, division 4.5, and shall allow such persons to inspect and copy all records, files, photographs, documents, including all sampling and monitoring data, that pertain to work undertaken pursuant to the entire Permit or undertake any other activity necessary to determine compliance with applicable requirements.

- (b) Nothing in this Permit shall limit or otherwise affect DTSC's right to access and entry pursuant to any applicable State or federal laws and regulations.

PART IV. PERMITTED UNITS AND ACTIVITIES

This Permit authorizes operation only of the facility units and activities listed below. The Permittee shall not treat, store or otherwise manage hazardous waste in any unit other than those specified in this Part IV. Any modifications to a unit or activity authorized by this Permit require the written approval of DTSC in accordance with the permit modification procedures set forth in California Code of Regulations, title 22, division 4.5.

Unit 1:

Underground Storage Tank and Return and Fill Unit

Location:

Western side of the Facility

Activity Type:

This Unit is for storage of hazardous waste.

Activity Description:

Either petroleum-based cleaners or aqueous-based parts washing solutions are stored in the Underground Storage Tank. Drums/containers holding either petroleum-based cleaners or aqueous-based parts washing solutions are received from Safety-Kleen customers and other Safety-Kleen facilities and unloaded in the Return and Fill Unit. The Return and Fill Unit is an ancillary unit for the Underground Storage Tank. At the Return and Fill Unit, two above-ground Drum Washers are used to empty and rinse drums/containers that contain either petroleum-based cleaners or aqueous-based parts washing solutions. The Drum Washers are connected to the Underground Storage Tank by above-ground and below-ground piping. Used oil and anti-freeze in drums/containers are also held up to 24 hours in the Return and Fill Unit for bulking purposes.

Physical Description:

This Unit is comprised of a 12,000-gallon (8' in diameter and 40' long) double-walled steel and fiberglass-coated Underground Storage Tank with double-walled piping connecting it to the Return and Fill Unit.

The Return and Fill Unit includes two above-ground Drum Washers. Each Drum Washer has a capacity of 155 gallons and is able to discharge approximately 50 gallons

of either petroleum-based cleaners or aqueous-based parts washing solutions per minute. Each of the two steel-fabricated Drum Washers is 5' long, 3' wide and 40" high. There is a 155-gallon catch basin in each of the two Drum Washers. Either petroleum-based cleaners or aqueous-based parts washing solutions are poured from the drum/container into a Drum Washer which is designed to remove coarse solids and metal parts that may come in with either petroleum-based cleaners or aqueous-based parts washing solutions and to remove any remaining wastes from the drum/container. The liquid petroleum-based cleaners or aqueous-based parts washing solutions flow through a metal screen into the catch basin and then into the Underground Storage Tank.

The drum/container is then inverted and placed diagonally over the brushes of the Drum Washer. The Drum Washer is turned on and two streams of either petroleum-based cleaners or aqueous-based parts washing solutions are pumped from the catch basin and sprayed from two nozzles to rinse the drum/container. One nozzle sprays the outside of the drum/container and the other nozzle sprays the inside. There are six 187-gallon containment pans (6"H x 5'W x 10'L) underneath the Drum Washers that serve as collection pans for the 155-gallon catch basins. After drums/containers are emptied in the Drum Washer, they are situated upside down on top of the Drum Washer for approximately one minute for drying. The drums/containers will then be externally wiped as needed and to be used for refill with products.

Maximum Capacity:

12,000 gallons for the Underground Storage Tank

Waste Types:

Petroleum-based cleaners, aqueous-based parts washing solutions, Used Oil, and Anti-freeze

RCRA Hazardous Waste Codes:

D001, D004, D005, D006, D007, D008, D009, D010, D011, D018, D019, D021, D022, D023, D024, D025, D026, D027, D028, D029, D030, D032, D033, D034, D035, D036, D037, D038, D039, D040, D041, D042, D043, F001, F002, F003, F005, and California Waste Codes Number 133, 134, 211, 212, 213, 342, 343, 741, 751.

Unit Specific Conditions:

1. The Underground Storage Tank shall be recertified for tank system integrity by an independent professional engineer registered in the State of California pursuant to

California Code of Regulations, title 22, section 66264.191 no later than April 6, 2009, and every three years thereafter. The latest certification was completed in April 2006.

2. The drums/containers must be “empty” as that term is defined in California Code of Regulations, title 22, section 66261.7(b) before they exit this Unit. Any drum/container that meets the “empty” definition and standard in section 66261.7(b) is no longer subject to hazardous waste regulations.
3. The Permittee may only use either petroleum-based cleaners or aqueous-based parts washing solutions from the Drum Washer catch basin to spray and rinse the drums/containers that held petroleum-based cleaners or aqueous-based parts washing solutions, respectively. The Permittee may further spray or rinse an empty drum/container with virgin or recycled petroleum-based cleaners or aqueous-based parts washing solutions; on such occasions, the Permittee may deposit the rinsate into the Drum Washer prior to moving the drum from the Unit for refilling.
4. The Permittee shall keep the lid of any of the two Drum Washers tightly closed at all times when the Drum Washer is not in use.
5. The Permittee shall not store petroleum-based cleaners or aqueous-based parts washing solutions in the Underground Storage Tank in excess of one year from the date such hazardous waste arrives at the Facility. The Permittee shall not store either petroleum-based cleaners or aqueous-based parts washing solutions in this Unit, outside the Underground Storage Tank, in excess of 24 hours. The Permittee shall not hold used oil or anti-freeze in the Return and Fill Unit in excess of 24 hours.
6. Prior to using this Unit for petroleum-based cleaners, the Permittee shall obtain a permit from San Joaquin Valley Air Pollution Control District (SJVAPCD) to authorize the operation. The Permittee shall send a copy of the SJVAPCD's permit to DTSC for review. The Permittee shall not use this Unit to store any petroleum-based cleaners until the Permittee receives written acknowledgement from DTSC that DTSC has reviewed and accepted the SJVAPCD's permit.

Air Emission Standards:

This Unit does not currently contain liquids with more than 500 ppmw of organic liquids and is not subject to the applicable requirements of California Code of Regulations, title 22, chapter 14, article 28.5. The Permittee shall comply with the applicable requirements of California Code of Regulations, title 22, chapter 14, article 28.5 and conduct daily inspections if and when the Permittee starts using this Unit to store petroleum-based cleaners.

Unit 2:

Drum/container Storage Area

Location:

Southeast side of the Facility, east of the Return and Fill Unit

Activity Type:

This Unit is for storage of hazardous waste held in drums/containers.

Activity Description:

Storage of containerized hazardous waste inside a building within a secondary containment area

Physical Description:

Drums/containers holding hazardous waste are stored on pallets within the secondary containment area. The area is 70' long and 35' wide. The floor is concrete with a chemical-resistant coating surrounded by a high concrete curbing and sump. The containment area occupies approximately 2,450 square feet. The total capacity of the sump is 365 gallons (21" high, 28.5" wide and 141" long).

Maximum Capacity:

3650 gallons

Waste Types:

Paint Thinners, Paint Wastes, Used Oil, Anti-Freeze, Immersion Cleaner, Dry Cleaning Solvents, Spent Parts Washer Solvents (Mineral Spirits), Aqueous-Based Parts Washing Solution, Industrial Solvents, Drum Washer Bottom Sediments, and Tank Bottom Sediments

California and RCRA Hazardous Waste Codes:

D001, D004, D005, D006, D007, D008, D009, D010, D011, D018, D019, D021, D022, D023, D024, D025, D026, D027, D028, D029, D030, D032, D033, D034, D035, D036, D037, D038, D039, D040, D041, D042, D043, F001, F002, F003, F005, and California Waste Codes Number 122, 133, 134, 211, 212, 213, 221, 222, 223, 342, 343, 352, 461, 491, 741, and 751

Unit Specific Conditions:

1. Within 60 days from the effective date of this Permit, the Permittee shall submit to DTSC a plan for the design and construction of a secondary containment system for the transfer operations that take place outside of this Unit. The Permittee shall complete the construction of a secondary containment system in accordance with a DTSC-approved plan and schedule.

Air Emission Standards:

This Unit contains liquids with vapor pressure more than 5.2 KPa and organic liquids above 500 ppmw and is subject to the requirements of California Code of Regulations, title 22, chapter 14, article 28.5. Daily inspections are required.

PART V. SPECIAL CONDITIONS

1. The Permittee is prohibited from conducting any hazardous waste transfer, storage, treatment or other management activity unless it is specifically described in this Permit.
2. The Permittee shall take all measures necessary to prevent any spills of hazardous waste into the drainage systems of the City of Fresno.
3. Unless as otherwise specified in this Permit, the Permittee shall not store hazardous waste in any of the permitted storage units in excess of one year from the date such hazardous waste arrives at the Facility.
4. For the purposes of calculating the permitted capacity or volume for storage and for secondary containment, all hazardous waste that is stored or located in a permitted unit shall be included in the volume calculations for that unit, including any hazardous waste that is covered by the Transfer Facility Exemption under California Code of Regulations, title 22, section 66263.18.
5. The Permittee shall not be designated as the Treatment, Storage or Disposal Facility on the manifests for any exempt transfer activities conducted pursuant to California Code of Regulations, title 22, section 66263.18.
6. Drums or containers of hazardous waste shall be stored on pallets and shall not be stacked more than six feet high.
7. Any drum/container that previously held hazardous waste and is not “empty” as that term is defined in California Code of Regulations, title 22, section 66261.7(b) shall be managed as a hazardous waste.

PART VI - CORRECTIVE ACTION

A RCRA Facility Assessment (RFA) was conducted at the Facility in June 1994. Based on the RFA Report, DTSC identified the following seven Solid waste Management Units (SWMUs) and two Area of Concerns (AOCs):

- SWMU 1-Drum Storage Area (active since 1976)
- SWMU 2-12,000 gallons Underground Storage Tank (active since 1992)
- SWMU 3-Return and Fill Unit (active since 1976)
- SWMU 4-Closed 10,000 gallons Underground Storage Tank (closed in 1992)
- SWMU 5-Closed 1,000 gallons Underground Storage Tank (closed in 1992)
- SWMU 6-Closed 10,000s Underground Storage Tank (closed in 1992)
- SWMU 7-Pavement southwest of SWMU 1 (active since 1976)
- AOC 1- Underground Storage Tank (active since 1992)
- AOC 2 -Product Container Storage Area (active since 1976)

The Permittee conducted the RCRA Facility Investigation (RFI) in accordance with DTSC-approved RFI Workplan. On September 28, 1998, DTSC approved the RFI Report concluding that no further corrective action is required at this Facility.

In the event the Permittee identifies an immediate or potential threat to human health and/or the environment, discover new releases of hazardous waste and/or hazardous constituents, or discovers new Solid Waste Management Units (SWMUs) not previously identified, the Permittee shall notify DTSC orally within 24 hours of discovery and notify DTSC in writing within 10 days of such discovery summarizing the findings including the immediacy and magnitude of any potential threat to human health and/or the environment.

DTSC may require the Permittee to investigate, mitigate and/or take other applicable action to address any immediate or potential threats to human health and/or the environment and newly identified SWMUs or releases of hazardous waste and/or hazardous constituents. If and when corrective action is required at the Facility, the Permittee shall conduct corrective action under either a Corrective Action Consent Agreement or an Enforcement Order for Corrective Action issued by DTSC pursuant to Health and Safety Code sections 25187 and 25200.10.

To the extent that work being performed pursuant to Part VI of the Permit must be done on property not owned or controlled by the Permittee, the Permittee shall use its best efforts to obtain access agreements necessary to complete work required by this Part of the Permit from the present owner(s) of such property within 30 days of approval of any

workplan for which access is required. "Best efforts" as used in this paragraph shall include, at a minimum, a certified letter from the Permittee to the present owner(s) of such property requesting access agreement(s) to allow the Permittee and DTSC and its authorized representatives access to such property and the payment of reasonable sums of money in consideration of granting access. The Permittee shall provide DTSC with a copy of any access agreement(s). In the event that agreements for the access are not obtained within 30 days of approval of any workplan for which access is required, or of the date that the need for access becomes known to the Permittee, the Permittee shall notify DTSC in writing within 14 days thereafter regarding both efforts undertaken to obtain access and its failure to obtain such agreements. In the event DTSC obtains access, the Permittee shall undertake approved work on such property. If there is any conflict between this permit condition on access and the access requirements in any agreement entered into between DTSC and the Permittee, this permit condition on access shall govern.

Nothing in Part VI of the Permit shall be construed to limit or otherwise affect the Permittee's liability and obligation to perform corrective action including corrective action beyond the facility boundary, notwithstanding the lack of access. DTSC may determine that additional on-site measures must be taken to address releases beyond the Facility boundary if access to off-site areas cannot be obtained.

ATTACHMENT B