Hazardous Waste Management
RCRA Permit NEVHW0026
May 2012

Safety-Kleen Systems, Inc.
North Las Vegas, Nevada
EPA ID# NVR000066837

State of Nevada
Department of Conservation and Natural Resources
Division of Environmental Protection
Bureau of Waste Management

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RCRA PERMIT
FOR A HAZARDOUS WASTE MANAGEMENT FACILITY

Permittee:	**Safety-Kleen Systems, Inc.** **North Las Vegas, Nevada 89081**	RENEWAL MAY 2012
Facility EPA ID#:	**NVR000066837**	
Permit Number:	**NEVHW0026**	

This Permit is issued by the Nevada Division of Environmental Protection (NDEP) under the authority of Section 3006 of Resource Conservation and Recovery Act (RCRA) (40 CFR Part 271), Nevada Revised Statutes (NRS) 459.520 and Nevada Administrative Code (NAC) 444.842 through 444.8746 and 444.960. The State of Nevada has adopted 40 CFR Subpart A of Part 2, Subparts A and B of Part 124, and Parts 260 through 270 inclusive, by reference in the NAC at 444.8632 with exceptions listed at 444.86325 and as revised at 444.8633. This Permit is issued to Safety-Kleen Systems, Inc. (hereafter called the Permittee), to operate a commercial hazardous waste storage facility located at 4582 Donovan Way in North Las Vegas, Nevada at latitude 36° 14' 56" N and longitude 115° 06' 14" W, summarily described as follows:

Safety-Kleen Systems, Inc. is an international industrial and hazardous waste management service-oriented company whose customers are primarily engaged in automotive repair, industrial maintenance and dry cleaning. The company, in operation since 1968, offers solvent collection and reclamation services for its customers of which more the majority of customers generate less than 1000 kilograms (2200 pounds) of hazardous waste per month.

The Safety-Kleen North Las Vegas Branch Service Center offers several services which involve the accumulation and storage of spent materials such as parts cleaners, immersion cleaners, dry cleaning solvents, automotive paint and imaging/photochemical wastes, which have been collected from its customers. These wastes are stored until they are shipped from the Branch Service Center to one of Safety-Kleen's recycle centers, an independent reclaimer, or other permitted treatment or disposal facilities. A majority of the spent materials are reclaimed or recycled and are potentially returned to customers as usable product.

The Safety-Kleen North Las Vegas facility has been operating as a branch service center since the facility was initially permitted as a RCRA storage facility in May 2001.

The facility consists of the following hazardous waste management units:

- One (1) aboveground storage tank
- One (1) container storage area
- One (1) return & fill station (Subpart X unit)

The facility has no land disposal units and is not required to conduct groundwater monitoring as a condition of this Permit. At the time of closure, it is expected that the entire facility will be clean closed with no post-closure care required. This facility is currently not under any corrective action program and this permit does not include any compliance schedules for corrective action.

RCRA PERMIT
FOR A HAZARDOUS WASTE MANAGEMENT FACILITY

The Permittee must comply with all terms and conditions of this permit. This Permit consists of the conditions contained herein, the Permit Application, and the applicable regulations contained in 40 CFR Parts 124, 260 through 266, and 270, and Sections 206, 212, and 224 of HSWA, which require corrective action for all releases of hazardous wastes or constituents from any solid waste management unit (SWMU) at a treatment, storage, or disposal unit seeking a Permit, regardless of the time at which waste was placed in such unit, as specified in the Permit. If there are conflicts between this Permit and the Permit Application, the Permit shall prevail. Applicable regulations are those that are in effect on the date of issuance of the Permit, in accordance with 40 CFR 270.32(c) and NAC 444.8632.

This Permit is based on the assumption that the information submitted in the Part A and Part B Permit Renewal Applications originally dated January 17, 2011, as modified by subsequent amendments dated April 8, 2011 and February 10, 2012 (hereafter referred to as the Permit Application) is accurate and that the facility will be constructed, operated and closed as specified in the Permit Application and this Permit.

Any inaccuracies found in the submitted information may be grounds for the termination, revocation and reissuance, or modification of this Permit in accordance with 40 CFR 270.41, 270.42, 270.43 and NAC 444.8632, as well as for enforcement action. The Permittee must inform the Director of any deviation from or changes in the information in the application, which would affect the Permittee's ability to comply with the applicable regulations or Permit conditions. Failure to comply with any term or condition set forth in this Permit in the time or manner specified herein will subject the Permittee to possible enforcement action and penalties pursuant to NRS 459.565, 459.570, 459.585, and 459.595.

This Permit is effective as of **May 24 , 2012** and shall remain in effect until **May 24 , 2017** unless revoked and reissued under 40 CFR 270.41 and NAC 444.8632, terminated under 40 CFR 270.43 and NAC 444.8632, or continued in accordance with 270.51(a) and NAC 444.8632.

This Permit shall be reviewed by the Director five years after the date of Permit issuance or reissuance and shall be modified as necessary, as provided in NRS 459.520 (4) and 40 CFR 270.50 (d).

5/24/12

R. Eric Noack — Date
Chief, Bureau of Waste Management

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1. SUMMARY

The Permittee is a commercial hazardous waste storage facility. The Permittee may store all waste identified in the *Part A Application* and managed as identified in the *Part B Application* which are adopted by reference and are attachments to this Permit. Storage of waste in containers is identified in Permit Sections 3, storage of waste in tank is identified in Permit Section 4 and the Subpart X unit (Return & Fill Station) is identified in Permit Section 5. The facility is also subject to RCRA Subpart BB and CC requirements. All regulations cited in this Permit refer to regulations in effect on the date of issuance of this Permit. The Permittee is to maintain compliance with the conditions contained in this Permit and any self-implementing regulations promulgated after issuance.

1.1. EFFECT OF PERMIT

The Permittee is authorized to store on-site hazardous waste in accordance with the conditions of this Permit and its attachments. Any storage of hazardous waste not authorized in this Permit is prohibited. Subject to 40 CFR 270.4, compliance with this Permit generally constitutes compliance, for purposes of enforcement, with Subtitle C of RCRA, NRS 459.400 through 459.600, NAC 444.842 through 444.8746, NAC 444.960, and with HSWA. Issuance of this Permit does not convey any property rights of any sort or any exclusive privilege; nor does it authorize any injury to persons or property, any invasion of other private rights, or any infringement of State or local law or regulations. Compliance with the terms of this Permit does not constitute a defense to any order issued or any action brought under Sections 3008(a), 3008(h), 3013, or 7003 of RCRA; Sections 106(a), 104, 107 or 301(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9601 et seq., commonly known as CERCLA), as amended by the Superfund Amendments and Reauthorization Act of 1986 (SARA), NRS 459.400 through NRS 459.600, or any other law providing for protection of public health or the environment.

[40 CFR 270.4, 270.30(g)]

The State of Nevada has adopted 40 CFR Subpart A of Part 2, Subparts A and B of Part 124, Parts 260 through 270 inclusive, by reference in the NAC at 444.8632 with exceptions listed at 444.86325 and as revised at 444.8633. Therefore, all references to 40 CFR in this Permit shall be interpreted to include reference to NAC 444.8632.

1.2. PERMIT ACTIONS

1.2.1. Permit Modification, Revocation and Reissuance, and Termination

This Permit may be modified, revoked and reissued, or terminated for cause, as specified in 40 CFR 270.41, 270.42, and 270.43. The filing of a request for a permit modification, revocation and reissuance, or termination, or the notification of planned changes or anticipated noncompliance on the part of the Permittee, does not stay the applicability or enforceability of any Permit Condition.

[40 CFR 270.4(a) and 270.30(f)]

1.2.2. Permit Renewal

This Permit may be renewed as specified in 40 CFR 270.30(b) and Permit Condition 1.5. 3. Review

of any application for a permit renewal shall consider improvements in the state of control and measurement technology, as well as changes in applicable regulations.

[40 CFR 270.30(b), HSWA Sec. 212]

1.3. SEVERABILITY

The provisions of this Permit are severable, and if any provision of this Permit, or the application of any provision of this Permit to any circumstance is held invalid, the application of such provision to other circumstances and the remainder of this Permit shall not be affected thereby.

1.4. DEFINITIONS

For purposes of this Permit, terms used herein shall have the same meaning as those in 40 CFR Parts 124, 260, 264, 266, 268, and 270, unless this Permit specifically provides otherwise; where terms are not defined in the regulations or the Permit, the meaning associated with such terms shall be defined by a standard dictionary reference or the generally accepted scientific or industrial meaning of the term. For purposes of this Permit, the definitions listed below will apply:

1.4.1. Administrator

The Administrator of the Nevada Division of Environmental Protection (NDEP) or his/her designee or authorized representative.

1.4.2. Certified Laboratory

A laboratory that has been approved by the Director to perform specific analyses referenced in NRS 459.500.

1.4.3. Closure Plan

The plan for closure prepared in accordance with the requirements of 40 CFR 264.112.

1.4.4. Current Closure Cost Estimate

The most recent of the estimates prepared in accordance with 40 CFR 264.142 (a), (b), and (c).

1.4.5. Contamination

The presence of any hazardous constituent in a concentration which exceeds the naturally occurring concentration of that constituent in areas not affected by the operations of the facility.

1.4.6. Corrective Action

May include all corrective actions necessary to protect human health and the environment for all releases of hazardous waste or hazardous constituents at the facility, regardless of the time at which waste was placed in the unit, as required under 40 CFR 264.101. Corrective action may address releases to air, soil, surface water sediment, groundwater, or subsurface gas.

1.4.7. Director

The Director of the Nevada Department of Conservation and Natural Resources (DCNR) or his/her designee or authorized representative.

1.4.8. Division

The Nevada Division of Environmental Protection (NDEP), including personnel thereof authorized by the Administrator to act on behalf of the Division.

1.4.9. Extent of Contamination

The horizontal and vertical area in which the concentrations of hazardous constituents in the environmental media being investigated are above the naturally occurring concentration of that constituent in areas not affected by the operations of the facility.

1.4.10. Facility

Includes all contiguous property and structures, other appurtenances, and improvements on the property, used for treatment, storage or disposal of hazardous waste. For the purpose of implementing corrective action under 40 CFR 264.100 and 40 CFR 264.101, the facility includes all contiguous property under the control of the operator seeking a permit under Subtitle C of RCRA.

1.4.11. Hazardous Constituents

Those substances listed in 40 CFR 261 Appendix VIII and/or 40 CFR Part 264 Appendix IX.

1.4.12. Hazardous Waste Management Unit (HWMU)

A contiguous area of land on or in which hazardous waste is managed, or the largest area in which there is significant likelihood of mixing hazardous waste constituents in the same area. Examples of hazardous waste management units include surface impoundments, waste piles, land treatment areas, landfill cells, incinerators, tanks and their associated piping and underlying containment system, and container storage areas. A container alone does not constitute a unit; the unit includes containers and the land or pad upon which they are managed.

1.4.13. Interim Measures

Actions necessary to minimize or prevent the further migration of contaminants and limit actual or potential human and environmental exposure to contaminants while long-term corrective action remedies are evaluated and, if necessary, implemented.

1.4.14. Qualified Professional Engineer

A person who by reason of his/her professional education and practical experience is granted a license by the Nevada State Board of Professional Engineers and Land Surveyors to practice professional engineering.

1.4.15. Release

Any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment of any hazardous waste or hazardous constituents.

1.4.16. Schedule of Compliance

A schedule of remedial measures included in this Permit, including an enforceable sequence of interim requirements (for example, actions, operations, or milestone events) leading to compliance with the Resource Conservation and Recovery Act and/or the State of Nevada Hazardous Waste Management Regulations.

1.4.17. Solid Waste

Any garbage, refuse, sludge from a waste treatment plant, water supply treatment plant, or air pollution control facility and other discarded material, including solid, liquid, semisolid, or contained gaseous material resulting from industrial, commercial, mining, and agricultural operations, and from community activities, but does not include solid or dissolved material in domestic sewage, or solid or dissolved materials in irrigation return flows or industrial discharges which are point sources subject to permits under Section 402 of the Federal Water Pollution Control Act, as amended (86 Stat. 880), or source, special nuclear, or byproduct material as defined by the Atomic Energy Act of 1954, as amended (68 Stat. 923).

1.4.18. Solid Waste Management Unit (SWMU)

Any unit which has been used for the treatment, storage, or disposal of solid waste at any time, irrespective of whether the unit is or ever was intended for the management of solid waste. RCRA hazardous waste management units are also solid waste management units. SWMUs include areas that have been contaminated by routine and systematic releases of hazardous waste or hazardous constituents, excluding one-time accidental spills that are immediately remediated and cannot be linked to solid waste management activities (e.g. product or process spills).

1.4.19. Unit

Includes, but is not limited to, any landfill, surface impoundment, waste pile, land treatment unit, incinerator, injection well, tank, container storage area, wastewater treatment unit, elementary neutralization unit, or recycling unit.

1.5. DUTIES AND REQUIREMENTS

1.5.1. Duty to Comply

The Permittee shall comply with all conditions of this Permit, except to the extent and for the duration such noncompliance is authorized by an emergency Permit. Any Permit noncompliance, other than noncompliance authorized by an emergency Permit (40 CFR 270.61), constitutes a violation of RCRA and is grounds for enforcement action; for Permit termination, revocation and reissuance, or modification; or for denial of a Permit renewal application. *[40 CFR 270.30(a)]*

1.5.2. Compliance Schedules

Any schedule of compliance established subsequent to the issuance of this Permit shall be adopted by reference as a condition of Permit compliance as if fully set forth herein.

1.5.3. Duty to Reapply

If the Permittee wishes to continue an activity allowed by this Permit after the expiration date of this Permit, the Permittee shall submit a complete application for a new Permit at least 180 days prior to Permit expiration. *[40 CFR 270.10(h), 270.30(b)]*

1.5.4. Permit Expiration

Pursuant to NRS 459.520 (4), this Permit shall be effective for a fixed term not to exceed five (5) years. As long as the Director is the Permit-issuing authority, this Permit and all conditions herein will remain in effect beyond the Permit's expiration date, if the Permittee has submitted a timely, complete application (see 40 CFR 270.10, 270.13 through 270.29) and, through no fault of the Permittee, the Director has not issued a new Permit, as set forth in 40 CFR 270.51.

1.5.5. Need to Halt or Reduce Activity Not a Defense

It shall not be a defense for the Permittee in an enforcement action that it would have been necessary to halt or reduce the Permitted activity in order to maintain compliance with the conditions of this Permit. *[40 CFR 270.30(c)]*

1.5.6. Duty to Mitigate

In the event of noncompliance with this Permit, the Permittee shall take all reasonable steps to minimize releases to the environment and shall carry out such measures, as are reasonable, to prevent significant adverse impacts on human health or the environment. *[40 CFR 270.30(d)]*

1.5.7. Proper Operation and Maintenance

The Permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the Permittee to achieve compliance with the conditions of this Permit. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance/quality control procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of this Permit. *[40 CFR 270.30(e)]*

1.5.8. Permit Actions

This Permit may be modified, revoked and reissued, or terminated for cause. The filing of a request by the Permittee for a Permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any Permit condition. *[40 CFR 270.30(f)]*

1.5.9. Property Rights

This Permit does not convey any property rights of any sort, nor any exclusive privilege.

[40 CFR 270.30(g)]

1.5.10. Duty to Provide Information

The Permittee shall furnish to the Director, within a reasonable time, any relevant information which the Director may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this Permit, or to determine compliance with this Permit. The Permittee shall also furnish to the Director, upon request, copies of records required to be kept by this Permit.

[40 CFR 264.74(a), 270.30(h)]

1.5.11. Inspection and Entry

Pursuant to 40 CFR 270.30(i), the Permittee shall allow the Director, or an authorized representative, upon presentation of credentials and other documents, as may be required by law, to:

1.5.11.1. Enter at reasonable times upon the Permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this Permit;

1.5.11.2. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this Permit;

1.5.11.3. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Permit; and

1.5.11.4. Sample or monitor, at reasonable times, for the purposes of assuring Permit compliance or as otherwise authorized by RCRA, any substances or parameters at any location.

1.5.12. Monitoring and Records

1.5.12.1. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity. The method used to obtain a representative sample of the waste to be analyzed must be the appropriate method from Appendix I of 40 CFR Part 261 or an equivalent method approved by the Director. Laboratory methods must be those specified in the current edition (and it's current update) of EPA manual SW-846: Test Methods for Evaluating Solid Waste, Physical/Chemical Methods- Standard Methods of Wastewater Analysis, or an equivalent method, as specified in the Waste Analysis Plan, Section 2 of the Permit Application.

[40 CFR 270.30(j)(1)]

1.5.12.1.1. Both groundwater and soil samples for regulatory monitoring and remedial efforts must be sent to a Nevada-certified laboratory for analyses. As a permitted hazardous waste management facility the on-site laboratory is not required to be state-certified if the

laboratory is solely utilized for the purposes of on-site management of wastes.

[NRS 445A.425 and .427]

1.5.12.2. The Permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports and records required by this Permit, the certification required by 40 CFR 264.73(b)(9), and records of all data used to complete the application for this Permit for a period of at least 3 years from the date of the sample, measurement, report, record, certification, or application. In addition, the Permittee shall maintain records from all ground-water monitoring wells and associated ground-water surface elevations for the active life of the facility and throughout post-closure. These periods may be extended by request of the Director at any time and are automatically extended during the course of any unresolved enforcement action regarding this facility. *[40 CFR 264.74(b) and 270.30(j)(2)]*

1.5.12.3. Records of monitoring information shall include: *[40 CFR 270.30(j)(3)]*

1. The dates, exact place, and times of sampling or measurements;
2. The individuals who performed the sampling or measurements;
3. The dates analyses were performed;
4. The individuals who performed the analyses;
5. The analytical techniques or methods used; and
6. The results of such analyses.

1.5.13. Signatory Requirement

All applications, reports, or information submitted to or requested by the Director, his designee, or authorized representative, shall be signed and certified in accordance with 40 CFR 270.11.

[40 CFR 270.30(k)]

1.5.14. Reporting Requirements

1.5.14.1. Reporting Planned Changes

The Permittee shall give notice to the Director, as soon as possible, of any planned physical alterations or additions to the permitted facility. *[40 CFR 270.30(l)(1)]*

1.5.14.2. Reporting Anticipated Non-Compliance

The Permittee shall give advance notice to the Director of any planned changes in the permitted facility or activity, which may result in noncompliance with Permit requirements.

[40 CFR 270.30(l)(2)]

1.5.14.3. Certification of Construction or Modification

The Permittee may not commence treatment or storage of hazardous waste in any modified portion of the facility until:

1.5.14.3.1. The Permittee has submitted to the Director, by certified mail or hand delivery, a letter signed by the Permittee and a qualified Professional Engineer stating that the facility has been constructed or modified in compliance with the Permit; and *[40 CFR 270.30(l)(2)(i)]*

1.5.14.3.2. (A) The Director has inspected the modified or newly constructed facility and finds it is in compliance with the conditions of the Permit; or *[40 CFR 270.30(l)(2)(ii)(A)]*

(B) Within 15 calendar days of the date of submission of the letter in Section 1.5.14.3.1 of this Permit, if the Permittee has not received notice from the Director of his or her intent to inspect, prior inspection is waived and the Permittee may commence treatment, storage, or disposal of hazardous waste. *[40 CFR 270.30(l)(2)(ii)(B)]*

1.5.14.4. Transfer of Permits

This Permit is not transferable to any person, except after notice to the Director. The Director may require modification or revocation and reissuance of the Permit to change the name of the Permittee and incorporate such other requirements as may be necessary under RCRA. Before transferring ownership or operation of the facility during its operating life or during its post-closure period, the Permittee shall notify the new owner or operator in writing of the requirements of 40 CFR Parts 264 and 270 and this Permit.

[40 CFR 270.30(l)(3), 264.12(c), 40 CFR 270.40]

1.5.14.5. Monitoring Reports

Monitoring results shall be reported at the intervals specified elsewhere in this Permit or as required by a compliance schedule issued pursuant to Permit Condition 1.5.2.

[40 CFR 270.30(l)(4)]

1.5.14.6. Compliance Schedules

Reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this Permit or issued as an enforcement action, shall be submitted no later than 14 calendar days following each schedule date.

[40 CFR 270.30(l)(5)]

1.5.14.7. Twenty-Four Hour Reporting

1.5.14.7.1. The Permittee shall report to the Director any noncompliance which may endanger health or the environment. Any such information shall be reported orally within 24 hours from the time the Permittee becomes aware of the circumstances. The report shall include the following:

1. Information concerning release of any hazardous waste that may cause an endangerment to public drinking water supplies.

2. Any information of a release or discharge of hazardous waste, or of a fire or explosion from the hazardous waste management facility which could threaten the environment or human health.

1.5.14.7.2. The description of the occurrence and its cause shall include:

1. Name, address, and telephone number of the owner or operator;
2. Name, address, and telephone number of the facility;
3. Date, time, and type of incident;
4. Name and quantity of materials involved;
5. The extent of injuries, if any;
6. An assessment of actual or potential hazards to the environment and human health outside the facility, where this is applicable; and
7. Estimated quantity and disposition of recovered material that resulted from the incident.

1.5.14.7.3. A written submission shall also be provided within five days of the time the Permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period(s) of noncompliance (including exact dates and times); whether the noncompliance has been corrected; and, if not, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. The Director may waive the five-day written notice requirement in favor of a written report within 15 days. *[40 CFR 270.30(l)(6)]*

1.5.14.8. Manifest Discrepancy Report

If a significant discrepancy in a manifest is discovered, the Permittee must attempt to reconcile the discrepancy. If not resolved within fifteen days, the Permittee must submit a letter report, including a copy of the manifest, to the Director (See 40 CFR 264.72).

[40 CFR 270.30(l)(7)]

1.5.14.9. Unmanifested Waste Report

This report must be submitted to the Director within 15 calendar days of receipt of unmanifested waste. (See 40 CFR 264.76). *[40 CFR 270.30(l)(8)]*

1.5.14.10. Biennial Report

A Biennial Report must be submitted by March 1st of each even numbered year, covering facility activities during the previous calendar year and the information in 40 CFR 264.75.

[40 CFR 270.30(l)(9)]

1.5.14.11. Other Noncompliance

The Permittee shall report all other instances of noncompliance not otherwise required to be reported above at the time monitoring reports are submitted. The reports shall contain the information listed in Permit Condition 1.5.14.7.2. *[40 CFR 270.30(l)(10)]*

1.5.14.12. Other Information

Whenever the Permittee becomes aware that it failed to submit any relevant facts in the Permit application, or submitted incorrect information in a Permit application or in any report to the Director, the Permittee shall promptly submit such facts or information. *[40 CFR 270.30(l)(11)]*

1.5.15. Information Repository

The Permittee shall maintain at the facility the information repository created in support of all Permit applications, renewals and modifications pursuant to 40 CFR 124.33(c) through (f) for the life of the facility. *[40 CFR 270.30(m)]*

1.6. REPORTS, NOTIFICATIONS, AND SUBMISSIONS TO THE DIRECTOR

All reports, notifications, or other submissions required by this Permit must be sent to the addressee shown below and must be **received** by the specified due date:

RCRA Permitting Branch Supervisor
Bureau of Waste Management
Nevada Division of Environmental Protection
901 S. Stewart St., Suite 4001
Carson City, NV 89701-5249

1.7. CONFIDENTIAL INFORMATION

In accordance with 40 CFR 270.12, the Permittee may claim confidential any information required to be submitted by this Permit.

1.8. DOCUMENTS TO BE MAINTAINED AT THE FACILITY

The Permittee shall maintain at the facility, until closure is completed and certified by a qualified Professional Engineer, the following documents and all amendments, revisions and modifications to these documents:

1. Waste Analysis Plan, as required by 40 CFR 264.13 and this Permit
2. Inspection Schedules, as required by 40 CFR 264.15(b)(2) and this Permit
3. Personnel Training documents and records, as required by 40 CFR 264.16(d) and this Permit
4. Contingency Plan, as required by 40 CFR 264.53(a) and this Permit
5. Operating Record, as required by 40 CFR 264.73 and this Permit
6. Closure Plan, as required by 40 CFR 264.112(a) and this Permit
7. Annually-adjusted cost estimate for facility closure, as required by 40 CFR 264.142(d) and this Permit
8. Information Repository as required by 40 CFR 270.30(m) and this Permit
9. All instances of implementation of the Contingency Plan
10. All correspondence related to changes or modifications to this Permit

1.9. COMPLIANCE SCHEDULES

Refer to specific sections of this Permit for any compliance schedules established by the Director.

2. SUMMARY

The Permittee is required to operate the facility consistent with the accepted practices detailed in this and other sections of the Permit and Permit Application in order to minimize the possibility of releases to the environment or harm to either employees or the public at large.

2.1. DESIGN AND OPERATION OF FACILITY

The Permittee shall construct, maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned, sudden or non-sudden release of hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment as required by 40 CFR 264.31 and in accordance with the management practices and procedures specified in the permit application.

2.2. REQUIRED NOTICES

2.2.1. Hazardous Waste Imports

The Permittee shall notify the Director in writing at least four weeks in advance of the date the Permittee expects to receive hazardous waste from a foreign source, as required by 40 CFR 264.12 (a). Notice of subsequent shipments of the same waste from the same foreign source is not required.

2.2.2. Hazardous Waste from Off-Site Sources

When the Permittee is to receive hazardous waste from an off-site source (except where the Permittee is also the generator), the Permittee must inform the generator in writing that they have the appropriate Permits, and will accept the waste the generator is shipping. The Permittee must keep a copy of this written notice as part of the operating record. *[40 CFR 264.12(b)]*

2.3. GENERAL WASTE ANALYSIS

The Permittee shall comply with the waste analysis requirements of 40 CFR 264.13 and follow the Waste Analysis Plan procedures of Permit Application Section 2 and the conditions listed below:

The Permittee shall verify the analysis of each waste stream annually as part of its quality assurance program, in accordance with Test Methods for Evaluating Solid Waste: Physical/Chemical Methods, EPA Publication SW-846 or equivalent methods as specified in the Waste Analysis Plan in Permit Application Section 2 and as approved by the Director. At a minimum, the Permittee shall maintain proper functional instruments, use approved sampling and analytical methods, verify the validity of sampling and analytical procedures, and perform correct calculations. If the Permittee uses a contract laboratory to perform analyses, then the Permittee shall inform the laboratory in writing that it must use analytical methods and operate under the waste analysis conditions set forth in this Permit.

2.4. SECURITY

The Permittee shall comply with the security provisions of 40 CFR 264.14(b)(2) and (c) and the Security Measures in Permit Application Section 3.1.

2.5. GENERAL INSPECTION REQUIREMENTS

The Permittee shall comply with the Inspection Plan requirements of 40 CFR 264.15 by following the Inspection Procedures in the Permit Application Section 3.2. The Permittee shall remedy any deterioration or malfunction discovered by an inspection, as required by 40 CFR 264.15(c). Records of all inspection shall be kept, as required by 40 CFR 264.15(d).

2.6. PERSONNEL TRAINING

The Permittee shall conduct personnel training, as required by 40 CFR 264.16. The Permittee shall follow the Personnel Training Program and procedures in the Permit Application Section 5 and maintain training documents and records, as required by 40 CFR 264.16(d) and (e).

2.6.1. Training Program

2.6.1.1. Facility Personnel

Facility personnel must successfully complete a program of classroom instruction or on-the-job training that teaches them to perform their duties in a way that ensures the facility's compliance with the requirements of this Permit. The Permittee must ensure that this program includes all the elements described in the document required under 40 CFR 264.16(d)(3).

[40 CFR 264.16(a)(1)]

2.6.1.2. Instructor Qualifications and Training Content

The training program must be directed by a person trained in hazardous waste management procedures and must include instruction which teaches facility personnel hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed. *[40 CFR 264.16(a)(2)]*

2.6.1.3. Emergency Response

At a minimum, the training program must be designed to ensure that facility personnel are able to respond effectively to emergencies by familiarizing them with emergency procedures, emergency equipment, and emergency systems, including, where applicable:

[40 CFR 264.16(a)(3)]

1. Procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment;
2. Key parameters for automatic waste feed cut-off systems;
3. Communications or alarm systems;
4. Response to fires or explosions;
5. Response to ground-water contamination incidents; and
6. Shutdown of operations.

2.6.1.3.1. For facility employees that receive emergency response training pursuant to Occupational Safety and Health Administration (OSHA) regulations 29 CFR 1910.120(p)(8) and 1910.120(q), the facility is not required to provide separate emergency response training pursuant to this section, provided that the overall facility training meets all the requirements of this permit.

[40 CFR 264.16(a)(4)]

2.6.2. Training Schedule

Facility personnel must successfully complete the program required in Permit Condition 2.6.1 within six months after the date of their employment or assignment to the facility, or to a new position at the facility, whichever is later. Newly hired employees must not work in unsupervised positions until they have completed the training requirements in Permit Conditions 2.6.1.1 through 2.6.1.3, above. *[40 CFR 264.16(b)]*

2.6.3. Annual Review

Facility personnel must take part in an annual review of the initial training required in Permit Condition 2.6.1. *[40 CFR 264.16(c)]*

2.6.4. Documentation

The Permittee shall maintain the following documents and records at the facility:

[40 CFR 264.16(d)]

1. The job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job;
2. A written job description for each position listed under (1), above. This description may be consistent in its degree of specificity with descriptions of other similar positions in the same company location or bargaining unit, but must include the requisite skill, education, or other qualifications, and duties of employees assigned to each position;
3. A written description of the type and amount of both introductory and continuing training that will be given to each person filling a position listed under (1), above.
4. Records that document that the training or job experience required under Permit Conditions 2.6.1, 2.6.2 and 2.6.3 has been given to, and completed by, facility personnel.

2.6.5. Record Keeping

Training records on current personnel must be kept until closure of the facility; training records on former employees must be kept for at least three years from the date the employee last worked at the facility. Personnel training records may accompany personnel transferred within the same company.

[40 CFR 264.16(e)]

2.7. SPECIAL PROVISIONS

2.7.1. Special Provisions for Ignitable, Reactive, or Incompatible Waste

The Permittee shall comply with the requirements of 40 CFR 264.17 and follow the procedures for handling ignitable, reactive, and incompatible wastes in Permit Application Section 3.4.3.

2.7.2. Special Provisions for State-Hazardous Waste

2.7.2.1. The Permittee shall manage all waste that is designated as hazardous waste in the state of its origin (e.g., California) as hazardous waste. This shall be done in accordance with the terms of this permit, upon acceptance, when brought to the facility and during storage while at the facility. *[NAC 444.843.2(c)]*

2.7.2.2. Waste originally designated as hazardous waste in its state of origin shall be manifested as hazardous waste when shipped offsite.

2.8. RESTRICTED WASTES

The Permittee is not authorized to receive, treat, store, dispose of, or otherwise manage the following:

1. Any radioactive material that is not exempt from regulation and licensing or is not expressly authorized for disposal under this Permit or any radioactive or nuclear waste material, which requires specific licensing or permitting under any other rules of state or federal authorities for disposal or transshipment;
2. Compressed gases or pressurized gases, including those contained in compressed gas cylinders;
3. Class 1, Division 1.1 or 1.2, or forbidden explosives (40 CFR Part 173.50), or any explosive material, as defined by USDOT under 49 CFR Part 173;
4. Biological Agents, Etiologic Agents or infectious wastes;

2.9. PREPAREDNESS AND PREVENTION

2.9.1. Required Equipment

At a minimum, the Permittee shall maintain at the facility the equipment as required by 40 CFR 264.32 and as set forth in the Contingency Plan in the Permit Application Section 4.

2.9.2. Testing and Maintenance of Equipment

The Permittee shall test and maintain the equipment specified in Permit Condition 2.9.1, as necessary, to assure its proper operation in time of emergency, as required by 40 CFR 264.33.

2.9.3. Access to Communications or Alarm System

The Permittee shall maintain access to the communications or alarm system, as required by 40 CFR 264.34.

2.9.4. Required Aisle Space

The Permittee shall maintain a minimum of two (2) feet of aisle space between container rows to facilitate inspections and the movement of emergency equipment and personnel. *[40 CFR 264.35]*

2.9.5. Arrangements with Local Authorities

The Permittee shall maintain arrangements with State and local authorities as required by 40 CFR 264.37 and as specified in Permit Application Section 4.5 and Appendix F-7. If state or local officials refuse to enter into preparedness and prevention arrangements with the Permittee, the Permittee must document this refusal in the operating record.

2.10. CONTINGENCY PLAN

2.10.1. Implementation of Plan

The provisions of the Contingency Plan in Permit Application Section 4 must be carried out immediately whenever there is a fire, explosion, or release of hazardous waste or hazardous waste constituents which could threaten human health or the environment. *[40 CFR 264.51(b)]*

2.10.2. Copies of Plan

A copy of the Contingency Plan and all revisions to the plan must be: *[40 CFR 264.53]*

1. Maintained at the facility; and
2. Submitted to all local police departments, fire departments, hospitals, and state and local emergency response teams that may be called upon to provide emergency services.

2.10.3. Amendments to Plan

The Permittee shall review and immediately amend, if necessary, the Contingency Plan, as required by 40 CFR 264.54.

2.10.4. Emergency Coordinator

A qualified emergency coordinator shall be available at all times in case of an emergency, as required by 40 CFR 264.55.

2.10.4.1. The Emergency Coordinator shall comply with the requirements of 40 CFR 264.56.

2.11. MANIFEST SYSTEM

The Permittee shall comply with the manifest requirements of 40 CFR 264.71, 264.72 and 264.76 and NAC 444.8666 and follow procedures in Permit Application Section 2, consistent with:

1. Signing and dating each copy of the manifest to certify that the hazardous waste covered by the manifest was received[1];
2. Noting any significant discrepancies in the manifest as defined below, on each copy of the manifest;
    a. Waste Types - Manifest discrepancies between the type of hazardous waste designated on the manifest or shipping paper, and the type of hazardous waste the facility actually receives, or obvious differences which can be discovered by inspection or waste analysis, such as waste solvent substituted for waste acid, or toxic constituents not reported on the manifest or shipping paper or:
    b. Waste Quantities - For bulk waste, variations greater than 10 percent in weight, for batch waste, any variation in piece count, such as a discrepancy of one drum in a truckload.
3. Immediately give the transporter at least one copy of the signed manifest (not applicable if the transporter and the Permittee are the same);
4. Within 30 days after the delivery, send a copy of the manifest to the generator; and
5. Retain at the facility a copy of each manifest for at least three years from the date of delivery.
6. The Permittee shall comply with the Manifest discrepancies requirements of 40 CFR 264.72 by reconciling the discrepancy with the waste generator or transporter (e.g., with telephone conversations). If the discrepancy is not resolved within 15 days after receiving the waste, the Permittee must immediately submit to the Director a letter describing the discrepancy and attempts to reconcile it, and a copy of the manifest or shipping paper.

2.12. RECORDKEEPING AND REPORTING

In addition to the recordkeeping, reporting and fee requirements specified elsewhere in this Permit, The Permittee shall do the following:

2.12.1. Operating Record

2.12.1.1. The Permittee shall maintain a written operating record at the facility as required in 40 CFR 264.73.

2.12.1.2. The Permittee shall maintain at the facility copies of waste minimization documents required in Permit Section 6 and shall make them available to any authorized representative of NDEP or USEPA conducting an inspection pursuant to 40 CFR 270.32(b).

[1] [*Comment:* The Director does not intend that the Permittee (who performs procedures under 40 CFR 264.13(c)) perform that analysis before signing the manifest and returning it to the transporter. §264.72(b), however, requires reporting an unreconciled discrepancy discovered during later analysis.]

2.12.2. Quarterly Volume Reports

The Permittee shall submit to the Director a detailed volume fee breakdown report along with the quarterly volume fees due within 30 days after the end of each calendar quarter. *[NAC 444.8452]*

2.12.3. Annual Operating Fee

The Permittee shall pay the annual operating fee on or before March 1 of each year. *[NAC 444.845]*

2.12.4. Biennial Report

The Permittee shall comply with the biennial reporting requirements of 40 CFR 264.75.

2.13. GENERAL CLOSURE REQUIREMENTS

2.13.1. Performance Standard

The Permittee shall close the facility, as required by 40 CFR 264.111 and in accordance with the Closure Plan in Permit Application Section 7.

2.13.2. Amendment to Closure Plan

The Permittee shall amend the Closure Plan, in accordance with 40 CFR 264.112(c), whenever necessary.

2.13.3. Notification of Closure

The Permittee shall notify the Director in writing at least 60 days prior to the date on which the facility expects to begin partial or final closure of the facility, as required by 40 CFR 264.112(d).

2.13.4. Time Allowed for Closure

After receiving the final volume of hazardous waste in any or all of the regulated units, the Permittee shall treat or remove from the unit or facility all hazardous wastes and shall complete closure activities, in accordance with 40 CFR 264.113 and the schedules specified in the Closure Plan in Permit Application Section 7 as determined by the Director.

2.13.5. Disposal or Decontamination of Equipment, Structures, and Soils

The Permittee shall decontaminate or ship offsite all contaminated equipment, structures, and soils, as required by 40 CFR 264.114 and the approved Closure Plan.

2.13.6. Certification of Closure

The Permittee shall certify that the facility has been closed in accordance with the specifications in the Closure Plan in Permit Application Section 7, as required by 40 CFR 264.115.

2.14. FINANCIAL REQUIREMENTS FOR CLOSURE

The Permittee shall comply with the conditions in Permit Section 9 for Financial Assurance requirements and cost estimates.

2.15. LIABILITY REQUIREMENTS

The Permittee shall demonstrate continuous compliance with the requirements of 40 CFR 264.147(a) , and with Permit Section 9.

2.16. INCAPACITY OF OWNERS OR OPERATORS, GUARANTORS, OR FINANCIAL INSTITUTIONS

The Permittee shall comply with 40 CFR 264.148, whenever necessary.

2.17 COMPLIANCE SCHEDULE

Reserved

3. SUMMARY

The Permittee is allowed to store waste in containers subject to the terms and conditions of this Permit as described in this Section. Containers are managed in a secured warehouse area located in the facility's only building. This area has a concrete floor approximately 49.50' by 69.25'. Secondary containment is provided by an 8-inch deep recessed floor as shown in Permit Application Appendix E-14. The useable floor space is approximately 3,344 square feet, which will provide a total containment capacity of approximately 14,743 gallons. Both liquids and solids in containers are accepted under a hazardous waste manifest and stored. The manifest is terminated at this facility and a new manifest used with the Permittee as the generator when the stored waste is shipped out. No treatment of waste in containers is permitted. This facility also stores hazardous waste on a 10-day transfer basis for which a RCRA permit is not required.

3.1. CONTAINER STORAGE

The actual location of the container storage area can be seen on the map in Permit Application Appendix E-13. The maximum amount and type of wastes that may be handled are discussed below in Permit Condition 3.3.

3.2. CONTAINER-SPECIFIC INFORMATION TO BE MAINTAINED AT THE FACILITY

3.2.1. The Permittee shall maintain at the facility, until closure is completed for the container storage area and certified by a qualified Professional Engineer, the following container-specific documents and information and all amendments, revisions and modifications to these documents and information:

[40 CFR 270.15]

3.2.2. A description of the containment system including:

3.2.2.1. Basic design parameters, dimensions, and materials of construction;

3.2.2.2. How the design promotes drainage or how containers are kept from contact with standing liquids in the containment system;

3.2.2.3. Capacity of the containment system relative to the number and volume of containers to be stored;

3.2.2.4. Provisions for preventing or managing run-on; and

3.2.2.5. How accumulated liquids can be analyzed and removed to prevent overflow.

3.2.3. Sketches, drawings, or data demonstrating compliance with 40 CFR 264.176 (location of buffer zone (50ft) and containers holding ignitable or reactive wastes) and 40 CFR 264.177(c) (location of incompatible wastes in relation to each other), where applicable; and

3.2.4. Where incompatible wastes are stored or otherwise managed in containers, a description of the

procedures used to ensure compliance with 40 CFR 264.177 and 264.17.

3.3. PERMITTED AND PROHIBITED WASTE IDENTIFICATION

3.3.1. The Permittee may store in containers any hazardous waste identified in Part A of the Permit Application (see Permit Attachment 1A), subject to the terms of this Permit.

3.3.1. The Permittee may store permitted hazardous waste for up to one (1) year in the permitted Container Storage Area. *[40 CFR 268.50]*

3.3.2. Rows of containers shall be separated by a minimum aisle space of two (2) feet and containers shall be stored no more than two pallets high (approximately seven feet high) as stated in Permit Application Section 3.3.2 and as shown in Permit Application Appendix E-13.

3.3.3. The Permittee may store manifested shipments of 10-day transfer waste in the container storage area in accordance with the requirements of 40 CFR 263.12 provided the transfer waste is placed within a dedicated or redundant containment system or other temporary secondary containment device.

3.3.4. The Permittee may store Universal Waste in accordance with 40 CFR Part 273.

3.3.5. The Permittee may store hazardous materials which are not otherwise governed by this permit (e.g. products) in the container storage area provided they are compatible with the wastes identified in Permit Conditions 3.3.1, 3.3.3 and 3.3.4 or separated from incompatible materials, including wastes, by means of a permanent or temporary dike, berm, wall or other device. *[40 CFR 264.177(c)]*

3.3.6. The maximum volume of **all material, including permitted hazardous waste**, (as specified in Permit Conditions 3.3.1, 3.3.3 and 3.3.4 above) the Permittee may store in containers is 147,430 gallons, as stated in Part A of the Permit Application.

3.4. CONDITION OF CONTAINERS

If a container holding hazardous waste is not in good condition (e.g., severe rusting, apparent structural defects) or if it begins to leak, the Permittee shall transfer the hazardous waste from such container to a container that is in good condition or otherwise manage the waste in compliance with Permit Application Section 3.2.c. *[40 CFR 264.171]*

3.5. COMPATIBILITY OF WASTE WITH CONTAINERS

The Permittee shall use a container made of or lined with materials which will not react with, and are otherwise compatible with, the hazardous waste to be stored, so that the ability of the container to contain the waste is not impaired, in accordance with Permit Application Section 9.2.6. *[40 CFR 264.172]*

3.6. MANAGEMENT OF CONTAINERS

3.6.1. The Permittee shall keep all containers closed during storage or staging, except when it is necessary to visually inspect, add or remove waste, and shall not open, handle, or store containers in a manner which may rupture the container or cause it to leak. The Permittee shall follow the container management practices in Permit Application Section 6. *[40 CFR 264.173]*

3.7. INSPECTION SCHEDULES AND PROCEDURES

The Permittee shall inspect all container areas in accordance with the Inspection Procedures and schedules outlined in Permit Application Section 3.2 and Appendix E-1 respectively, to detect leaking containers, improperly labeled containers, deterioration of containers and/or the containment system caused by corrosion and other factors. *[40CFR264.174]*

The Permittee shall also comply with 40 CFR 264 Subpart CC inspection requirements in Permit Section 7.

3.8. CONTAINMENT SYSTEMS

The Permittee shall construct and maintain the secondary containment systems as required by 40 CFR 264.175 and in accordance with Permit Application Appendix E-14 and Section 3.2.c.

3.9. RECORDKEEPING

3.9.1. The Permittee shall place the results of all waste analyses, trial tests and inspections in the operating record. *[40 CFR 264.73]*

3.9.2. The Permittee must document compliance with 40 CFR 264.17(a) and (b) and 264.177 in the facility operating record in accordance with Permit Condition 2.12.1.1. *[40 CFR 264.73]*

3.9.3. The Permittee shall comply with 40 CFR 264 Subpart CC record keeping requirements in Permit Section 7.

3.10. SPECIAL CONTAINER PROVISIONS FOR IGNITABLE OR REACTIVE WASTE

3.10.1. The Permittee shall not locate containers holding ignitable or reactive waste within 50 feet (15 meters) of the facility's property line as required by 40 CFR 264.176.

3.10.2. The Permittee shall take precautions to prevent accidental ignition or reaction of ignitable or reactive

waste as required by 40 CFR 264.17 and 264.176, and as specified in Permit Application Section 3.4.

3.11. SPECIAL CONTAINER PROVISIONS FOR INCOMPATIBLE WASTE

3.11.1. The Permittee shall not place incompatible wastes, or incompatible wastes and materials, in the same container, unless the Permittee complies with 40 CFR 264.17 (b). *[40 CFR 264.177(a)]*

3.11.2. The Permittee shall not place hazardous waste in an unwashed container that previously held an incompatible waste or material. *[40 CFR 264.177(b)]*

3.11.3. The Permittee shall separate containers of incompatible wastes in accordance with Permit Application Section 3.4. *[40 CFR 264.177(c)]*

3.12. CONTAINER LABELING REQUIREMENTS

The Permittee shall comply with the labeling requirements of 40 CFR 262.30-262.32 and NAC 444.8671.

3.13. CLOSURE

Upon closure of the container storage area, the Permittee shall remove all hazardous waste and hazardous waste residues from the containment system or area, in accordance with the Closure Plan in Permit Application Section 7. *[40 CFR 264.178]*

3.14. COMPLIANCE SCHEDULE

Reserved

4. SUMMARY

The tank storage portion of the facility includes one (1) aboveground hazardous waste storage tank. The tank is of double-wall steel construction equipped with an interstitial leak sensing system and an audiovisual high level alarm. The maximum amount and type of waste that may be handled are discussed below in Permit Condition 4.1. Details of tank construction and controls are provided in Permit Application Appendix E.

4.1. PERMITTED AND PROHIBITED WASTE IDENTIFICATION

4.1.1. The Permittee may store in tank any hazardous waste identified in Part A of the Permit Application (see Permit Attachment 1A), subject to the terms of this Permit.

4.1.2. The Permittee is prohibited from storing hazardous waste that is not identified in Permit Condition 4.1.1.

4.1.3. The Permittee may store in tank a total volume of 11,400 gallons of hazardous waste, subject to the terms of this Permit and as follows:

Unit:	One aboveground tank, vertical (12,000 gallon design capacity)
Holding Capacity:	11,400 gallons
Dimensions:	10 ft (dia) X 20 ft (ht)
Secondary Containment:	Double-wall with interstitial leak sensing system
Material of Construction:	Steel with epoxy coatings
Waste type:	Spent mineral spirits solvent

4.1.4. The Permittee may store hazardous waste for up to one (1) year in the storage tank listed in Permit Condition 4.1.3. *[40 CFR 268.50]*

4.2. SECONDARY CONTAINMENT AND INTEGRITY ASSESSMENTS

4.2.1. The Permittee shall design, construct, and operate the secondary containment system(s), in accordance with the detailed design plans and descriptions contained in Permit Application Appendix E. *[40 CFR 264.193(a)-(f)]*

4.2.2. The Permittee shall submit the integrity assessments required pursuant to 40 CFR 264.192 to the Director prior to operation of any new tank system.

4.3. OPERATING REQUIREMENTS

4.3.1. The Permittee shall not place hazardous wastes or treatment reagents in the tank system if they could cause the tank, its ancillary equipment, or a containment system to rupture, leak, corrode, or otherwise fail. *[40 CFR 264.194(a)]*

4.3.2. The Permittee shall prevent spills and overflows from the tank or containment systems using the

methods and equipment described in Permit Application Section 3.2.a and Appendix E respectively. *[40 CFR 264.194(b)]*

4.4. RESPONSE TO LEAKS OR SPILLS

In the event of a leak or a spill from the tank system, from a secondary containment system, or if a system becomes unfit for continued use, the Permittee shall comply with Permit Application Section 3 and remove the system from service immediately and complete the following actions: *[40 CFR 264.196]*

4.4.1. Immediately stop the flow of hazardous waste into the tank system or secondary containment system and inspect the system to determine the cause of the release.

4.4.2. If the release is from the tank system, the Permittee must, within 24 hours after detection of the leak or, if the Permittee demonstrates that it is not possible, at the earliest practicable time, remove as much of the waste as is necessary to prevent further release of hazardous waste to the environment and to allow inspection and repair of the tank system to be performed.

If the material released is to a secondary containment system, all released materials must be removed within 24 hours or in as timely a manner as is possible to prevent harm to human health and the environment.

4.4.3. Contain visible releases to the environment. The Permittee shall immediately conduct a visual inspection of all releases to the environment and based on that inspection: (1) prevent further migration of the leak or spill to soils or surface water and (2) remove and properly dispose of any visible contamination of the soil or surface water.

4.4.4. Close the system in accordance with the Closure Plan in Permit Application Section 7 unless the following actions are taken:

4.4.4.1. For a release caused by a spill that has not damaged the integrity of the system, the Permittee may return the system to service as soon as the released waste is removed and repairs, if necessary, are made.

4.4.4.2. For a release caused by a leak from the primary tank system into the secondary containment system, the Permittee shall repair the system prior to returning the tank system to service.

4.4.4.3. If the Permittee replaces a component of the tank system to eliminate the leak, that component must satisfy the requirements for new tank systems or components in 40 CFR 264.192 and 264.193.

4.4.5. For all major repairs to eliminate leaks or restore the integrity of the tank system, the Permittee must obtain a certification by a qualified Professional Engineer that the repaired system is capable of handling hazardous wastes without release for the intended life of the system before returning the system to service. Examples of major repairs are: installation of an internal liner, repair of a ruptured tank, or repair or replacement of a secondary containment vault.

4.5. INSPECTION SCHEDULES AND PROCEDURES

4.5.1. The Permittee shall inspect the tank systems, in accordance with Permit Application Section 3.2, and complete the items in Permit Conditions 4.5.2 and 4.5.3 as part of those inspections.

4.5.2. The Permittee shall inspect the overfill controls in accordance with the schedule in Permit Application Appendix E-1. *[40 CFR 264.195(a)]*

4.5.3. The Permittee shall inspect the following components of the tank system once each operating day: *[40 CFR 264.195(b), (c) and (f)]*

1. Data gathered from monitoring and leak detection equipment (e.g., pressure or temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design;
2. Aboveground portions of the tank system, if any, to detect corrosion or releases of waste;
3. Construction materials and the area immediately surrounding the externally accessible portion of the tank system, including the secondary containment system, to detect erosion or signs of releases of hazardous waste (e.g., wet spots).
4. Ancillary equipment that is not provided with secondary containment, as described in 40 CFR 264.193(f)(1)-(4).

4.5.4. The Permittee shall document compliance with Permit Conditions 4.5.1 through 4.5.3 and place this documentation in the operating record for the facility. *[40 CFR 264.195(h)]*

4.5.5. The Permittee shall comply with 40 CFR 264 Subparts BB and CC inspection requirements in Permit Section 7.

4.6. RECORDKEEPING AND REPORTING

4.6.1. The Permittee shall report to the Director, within 24 hours of detection, when a leak or spill occurs from the tank system or secondary containment system to the environment. (A leak or spill of one pound or less of hazardous waste, that is immediately contained and cleaned-up, need not be reported). If the Permittee has reported the release pursuant to 40 CFR 302, this report satisfies the requirements of this Permit Condition. *[40 CFR 264.196(d)(1) and (2)]*

4.6.2. Within 30 days of detecting a release to the environment from the tank system or secondary containment system, the Permittee shall report the following information to the Director: *[40 CFR 264.196(d)(3)]*

1. Likely route of migration of the release;
2. Characteristics of the surrounding soil (including soil composition, geology, hydrogeology, and climate);
3. Results of any monitoring or sampling conducted in connection with the release. If the Permittee finds it will be impossible to meet this time period, the Permittee should

provide the Director with a schedule of when the results will be available. This schedule must be provided before the required 30-day submittal period expires;

4. Proximity of down-gradient drinking water, surface water, and populated areas; and
5. Description of response actions taken or planned.

4.6.3. The Permittee shall submit to the Director all certifications of major repairs to correct leaks within seven days from returning the tank system to use. *[40 CFR 264.196(f)]*

4.6.4. The Permittee shall obtain, and keep on file at the facility, the written statements by those persons required to certify the design and installation of the tank system. *[40 CFR 264.192(g)]*

4.6.5. The Permittee shall maintain at the facility a record of the results of leak tests and integrity tests conducted in accordance with 40 CFR 264.192 (a) and (d).

4.6.6. The Permittee shall comply 40 CFR 264 Subparts BB and CC record keeping requirements in Permit Section 7.

4.7. SPECIAL TANK PROVISIONS FOR IGNITABLE OR REACTIVE WASTES

4.7.1. The Permittee shall not place ignitable or reactive waste in the tank system or in the secondary containment system unless the procedures specified in Permit Application Section 3.4.3 are followed. *[40 CFR 264.198(a)]*

4.7.2. The Permittee shall comply with the requirements for the maintenance of protective distances between the waste management area and any public ways, streets, alleys, or an adjoining property line that can be built upon, as required in Tables 2-1 through 2-6 of the National Fire Protection Association's "Flammable and Combustible Liquids Code" (1977 or 1981). *[40 CFR 264.198(b)]*

4.8. SPECIAL TANK PROVISIONS FOR INCOMPATIBLE WASTES

4.8.1. The Permittee shall not place incompatible wastes, or incompatible wastes and materials, in the same tank system or the same secondary containment system unless the Permittee complies with 40 CFR 264.17(b). *[40 CFR 264.199(a)]*

4.8.2. The Permittee shall not place hazardous waste in a tank system that has not been decontaminated and that previously held an incompatible waste or material. *[40 CFR 264.199(b)]*

4.9. CLOSURE

4.9.1. At closure of the tank system(s), the Permittee shall follow the procedures in the Closure Plan in Permit Application Section 7. *[40 CFR 264.197(a)]*

4.9.2. If the Permittee demonstrates that not all contaminated soils can be practically removed or

decontaminated, in accordance with the Closure Plan, then the Permittee shall close the tank system(s) and perform post-closure care in accordance with 40 CFR 264.197(b).

4.10. COMPLIANCE SCHEDULE

Reserved

5. SUMMARY

The Return and Fill Station is an enclosed, metal structure that contains two bays with steel spill containment pans below the grating. Two wet dumpsters are located in this unit. The spent solvent solution is dumped by the operator into the dumpster from where it is pumped to the 12,000 gallon double-walled Aboveground Storage Tank (AST) permitted under Section 4 of this Permit. The dumpsters also contain a drum washing mechanism.

5.1. PERMITTED UNIT

The Permittee may process hazardous wastes listed in Part A of the Permit Application (see Permit Attachment 1A), subject to the terms of this Permit, in the following miscellaneous unit:

Unit Description: Return and Fill Station with two fill dumpster bays
Throughput: 2,000 gallons/day

The authority for specific requirements of this Section of the Permit is pursuant to 40 CFR 264.601. Unless there is a specific regulation adopted by reference and enumerated as required by 40 CFR 270.32, all permit conditions have been established pursuant to 40 CFR 264.601. The Return and Fill Station unit is permitted under the Subpart X requirements of 40 CFR 264.600 and may include additional requirements pursuant to 40 CFR 270.32(b)(2) as determined by the Director to protect human health and the environment.

5.1.1. The Permittee shall design, construct, operate, maintain, and close the miscellaneous unit listed in Permit Condition 5.1 in a manner that will ensure protection of human health and the environment in accordance with Permit Application Sections 3, 7, and Appendix E. *[40 CFR 264.601]*

5.1.2. The Permittee shall design, construct, and operate the secondary containment system for the miscellaneous unit listed in Permit Condition 5.1 in accordance with Permit Application AppendixE.

5.2. PROHIBITED WASTE IDENTIFICATION

The Permittee is prohibited from processing hazardous waste in the miscellaneous unit that is not identified in Permit Condition 5.1 of this Permit.

5.3. AIR EMISSION STANDARDS FOR EQUIPMENT LEAKS

The Permittee shall comply with 40 CFR 264 Subpart BB standards as required in Section 7 of this Permit.

5.4. AIR EMISSION STANDARDS FOR TANKS

The Return and Fill Station dumpsters have been determined to be "tank-like" and the Permittee shall comply with 40 CFR 264 Subpart CC standards as required in Section 7 of this Permit.

5.5. INSPECTION SCHEDULES AND PROCEDURES

The Permittee shall inspect the Return and Fill Station in accordance with the inspection procedure and schedule in Permit Application Section 3.2.e and Appendix E-1. The Permittee shall comply with 40 CFR 264 Subparts BB and CC inspection requirements in Permit Section 7.

[40 CFR 264.602]

5.6. RECORDKEEPING AND REPORTING

The Permittee shall comply with the recordkeeping and reporting requirements pursuant to 40 CFR 264.602. The Permittee shall comply 40 CFR 264 Subparts BB and CC record keeping requirements in Permit Section 7.

5.7. CLOSURE

The Permittee shall close the Return and Fill Station in accordance with 40 CFR 264 Subpart G and the procedures described in the approved Closure Plan in Permit Application Section 7.

If the Permittee demonstrates that not all contaminated soils can be practically removed or decontaminated, in accordance with the approved Closure Plan, then the Permittee shall close the Return and Fill Station and perform post-closure care in accordance with 40 CFR 264. 603.

5.8. COMPLIANCE SCHEDULE

Reserved

6. SUMMARY

The US EPA's National Waste Minimization Program supports efforts that promote a more sustainable society, reduce the amounts of waste generated, and lower the toxicity and persistence of wastes that are generated. The Permittee is required to conduct a Waste Minimization Program in accordance with this section of the Permit.

6.1. WASTE MINIMIZATION RECORD

The Permittee shall maintain at the facility copies of waste minimization documents required in Permit Condition 6.2 and shall make them available to any authorized representative of the Director or US EPA conducting an inspection pursuant to 40 CFR 270.32 (b).

6.2. WASTE MINIMIZATION CERTIFICATION

6.2.1. The Permittee shall annually certify the following in accordance with 40 CFR 264.73 (b)(9):

1. The Permittee has a program in place to reduce the volume and toxicity of all hazardous wastes which are generated by the facility operations to the degree, determined by the Permittee, to be economically practicable; and,

2. The method of treatment, storage, or disposal is the only practicable method or combination of methods currently available to the facility, which minimizes the present and future threat to human health and the environment.

3. This certification shall be retained with the facility's operating record and shall comply with the signatory requirements of Permit Condition 1.5.13.

6.2.2. The Biennial Report submitted by the Permittee as required in Permit Condition 2.12.4 shall contain the following with respect to waste minimization efforts:

1. A description of the efforts undertaken during the year to reduce the volume and toxicity of the waste generated, as required by 40 CFR Part 264.75(h).

2. A description of the changes in volume and toxicity of waste actually achieved during the biennial reporting period in comparison to previous years as required by 40 CFR 264.75(i).

6.3. COMPLIANCE SCHEDULE

Reserved

7. SUMMARY

The Permittee is required to manage hazardous waste in accordance with the air emission standards of Subpart AA, BB, and CC of 40 CFR Part 264, as applicable. Hazardous waste managed in containers (Permit Section 3), tanks (Permit Sections 4) and Return & Fill Station (Permit Section 5) are subject to these requirements as specified in this Permit. At the time this permit was issued, no Hazardous Waste Management Unit subject to 40 CFR Subpart AA was permitted at this facility.

7.1. ORGANIC AIR EMISSION STANDARDS

7.1.1. Prior to constructing any Hazardous Waste Management Unit with process vents subject to the requirements of 40 CFR 264, Subpart AA or installing any additional equipment subject to the requirements of 40 CFR 264, Subpart BB, the Permittee shall apply for a permit modification as described in Permit Condition 1.2.1, and provide the specific Part B information required under 40 CFR 270.24 and 270.25, as applicable, with the modification request.

7.1.2. Prior to installing any tank or miscellaneous unit subject to 40 CFR 264, Subpart CC, the Permittee shall apply for a permit modification described in Permit Condition 1.2.1, and provide the specific Part B information required under 40 CFR 270.23 and 270.27, as applicable, with the modification request.

7.1.3. The Permittee shall also maintain compliance with the Air Quality Operating Permit # A817 (and its revisions and renewal if any) issued to Safety-Kleen Systems, Inc. by the Clark County Department of Air Quality and Environmental Management (*see Permit Application Appendix A, Exhibit A-3*).

7.2. APPLICABILITY

40 CFR 264 Subpart BB establishes air emission controls for equipment leaks. Subpart BB applies to equipment that contains or contacts hazardous wastes with organic concentrations of at least 10 percent by weight for at least 300 hours per calendar year. 40 CFR 264 Subpart CC establishes air emission controls for containers, tanks or miscellaneous units, subject to 40 CFR 264 Subparts I, J, or 40 CFR 264.601. Generally, if a hazardous waste has an average volatile organic concentration less than 500 parts per million by weight (ppmw) at the point of waste origination, the unit is exempt from the Subpart CC regulations. The units identified in Table 7.2 below are subject to Subpart BB and/or Subpart CC regulations:

Table 7.2

HWMU Type	Is BB/CC applicable?	Description of Air Emission Control System
Container Storage	Yes--CC	Level 1 Controls
Tank Storage	Yes—BB/CC	Level 1 Controls
Miscellaneous Unit - (R & F Station)	Yes—BB/CC	Level 1 Controls

7.2.1. The Permittee shall use the procedures specified in 40 CFR 264.1063(d) to determine if any equipment is subject to the Subpart BB air emission standards.

7.2.2. The Permittee shall use the procedures specified in 40 CFR 264.1082 to determine if a waste stream requires Subpart CC air emission controls or documentation submitted by the generator of the waste. When using generator-supplied information, the determination shall be made in accordance with 265.1084.

7.3. INSPECTION AND REPORTING REQUIREMENTS

7.3.1. The Permittee shall inspect containers using Container Level 1 controls and their covers as follows:

7.3.1.1. Containers managed at the facility which are not empty per 40 CFR 261.7(b), shall be visually inspected within 24 hours of acceptance. Each container and its cover shall be inspected for visible cracks, holes, gaps or other open spaces when the cover or closure device is secured in the closed position. If a defect is detected, the Permittee shall repair the defect in accordance with Permit Condition 7.3.1.2.

7.3.1.2. When a defect is detected for a container, cover or closure device, the Permittee shall make first efforts at repair of the defect no later than 24 hours after detection, and the repair shall be completed as soon as possible but no later than 5 calendar days after the defect is detected. If a repair or defect cannot be completed within 5 calendar days, then the hazardous waste shall be removed from the container and the container shall not be used to manage hazardous waste until the defect is repaired.

7.3.2. Visual inspections, monitoring, and all recordkeeping requirements shall be met for each unit listed in Table 7.2 to ensure compliance with 40 CFR 264.1088 and 264.1089.

7.3.2.1. The Permittee shall develop and implement a written plan and schedule to perform the inspections and monitoring required by Permit Condition 7.3.2. The Permittee shall incorporate this plan and schedule into the facility inspection plan required under Permit Condition 2.5.

[40 CFR 264.1088(b)]

7.3.2.2. The Permittee shall inspect containers subject to Subpart CC (Table 7.2) in accordance with 40 CFR 264.1086(c)(4) and the Subpart CC Compliance Plan contained in Permit Application Appendix E-15.

7.3.2.3. The Permittee shall conduct inspections of the storage tank and Subpart X unit (Table 7.2) in accordance with 40 CFR 264.1084(c)(4) and the Subpart CC Compliance Plan contained in Permit Application Appendix E-15.

7.3.3. The Permittee shall report to the Director within 7 days any unit that is not listed in Table 7.2 and which is managing hazardous waste such that 40 CFR 264 Subpart AA, BB and CC should apply to that unit.

7.3.4. A monitoring and inspection schedule and procedures shall be submitted to the Director, within thirty (30) calendar days prior to the anticipated start-up of any new Subpart CC unit or emissions control technology on existing units. The inspection schedule and procedures shall be approved by the Director prior to any continuous or intermittent operations.

7.3.5. The Permittee shall determine if a Permit modification is required under 40 CFR 270.42 or Permit Condition 1.2 for any new activity requiring management under this Section and follow the procedures in 40 CFR 270 to obtain a Permit modification if required.

7.3.6. The Permittee shall mark, inspect, monitor and repair, as applicable, all equipment subject to Subpart BB standards in accordance with 40 CFR 264.1052-1062.

7.3.7. The Permittee shall comply with the test method and procedure requirements in 40 CFR 264.1063 pertaining to all equipment subject to Subpart BB standards.

7.3.8. The Permittee shall comply with the reporting requirements, as applicable, provided in 40 CFR 264.1065 pertaining to all equipment subject to Subpart BB standards.

7.4. OPERATING REQUIREMENTS

7.4.1. The Permittee shall control air pollutant emissions from each container subject to this section in accordance with the following requirements as applicable to the container: *[40 CFR 264.1086(b)(1)]*

7.4.1.1. For a container having a design capacity greater than 26 gallons and less than 119 gallons, the Permittee shall control air pollutant emissions from the container in accordance with the Container Level 1 standards specified in Permit Condition 7.4.2 below.

7.4.1.2. For a container having a design capacity greater than 119 gallons that is not in light material service, the Permittee shall control air pollutant emissions from the container in accordance with the Container Level 1 standards in Permit Condition 7.4.2 below.

7.4.2. A container using Container Level 1 standards is one of the following: *[40 CFR 264.1086(c)(1)]*

7.4.2.1. A container that meets the applicable U.S. Department of Transportation (DOT) regulations on packaging, hazardous materials for transportation, as specified in 49 CFR Part 178-Specifications for Packaging or 49 CFR Part 179 (Specifications for Tank Cars and 40 CFR Part 107, Subpart B-Exemptions; 49 CFR Part 172-Hazardous Materials Table, Special Provisions, Hazardous Materials Communications, Emergency Response Information, and Training Requirements; 49

CFR Part 173-Shippers-General Requirements for Shipments and Packages; and 49 CFR Part 180-Continuing Qualification and Maintenance of Packaging).

7.4.2.1.1. For the purpose of complying with this Part, no exceptions to the 49 CFR Part 178 or 179 regulations are allowed except as provided in Permit Condition 7.4.2.2.

7.4.2.1.2. For a lab pack that is managed in accordance with the requirements of 49 CFR Part 178 for the purpose of complying with this Section, the Permittee may comply with the exceptions for combination packaging specified in 49 CFR Part 173.12(b).

7.4.2.2. A container equipped with a cover and closure devices that form a continuous barrier over the container openings such that when the cover and closure devices are secured in the closed position there are no visible holes, gaps, or other open spaces into the interior of the container. The cover may be a separate cover installed on the container (e.g. a lid on a drum or a suitably secured tarp on a roll-off box or may be an integral part of the container structural design such as a "portable tank" or bulk cargo container equipped with a screw type cap).

7.4.2.3. An open-top container in which an organic-vapor suppressing barrier (e.g. organic-vapor suppressing foam) is placed on or over the hazardous waste in the container such that no hazardous waste is exposed to the atmosphere.

7.4.3. A container using Container Level 1 controls shall have a cover or closure device that is compatible with the waste and the intended management of the container. *[40 CFR 264.1086(c)(2)]*

7.4.4. Whenever storing a container using Container Level 1 controls, the Permittee shall install all covers and closure devices for the container, and secure and maintain each closure device in the closed position except as follows: *[40 CFR 264.1086(c)(3)]*

7.4.4.1. Opening of a closure device or cover is allowed for the purpose of adding hazardous waste or other material to the container as follows:

7.4.4.1.1. In the case when the container is filled to the intended final level in one continuous operation, the Permittee shall promptly secure the closure devices in the closed position and install the covers as applicable to the container, upon the conclusion of the filling operation.

7.4.4.1.2. In the case when discrete quantities or batches of material intermittently are added to the container over a period of time, the Permittee shall promptly secure the closure devices in the closed position and install covers as applicable to the container upon:

1. Either the container being filled to the intended final level;
2. The completion of a batch loading after which no additional material will be added to the container within 15 minutes;

3. The person performing the loading operation leaving the immediate vicinity of the container; or
4. The shutdown of the process generating the material being added to the container, whichever condition occurs first.

7.4.4.2. Opening of a closure device or cover is allowed for the purpose of removing hazardous waste from the container as follows: *[40 CFR 264.1086(c)(3)(ii)]*

7.4.4.2.1. For the purposes of meeting the requirements of this Section, an empty container as defined in 40 CFR 261.7(b) may be open to the atmosphere at any time (i.e., covers and closure devices are not required to be secured in the closed position on an empty container).

7.4.4.2.2. In the case when discrete quantities or batches of material are removed from the container but the container does not meet the conditions to be an empty container as defined by 261.7(b), the Permittee shall promptly secure the closure devices in the closed position and install covers as applicable to the container, upon the completion of a batch removal after which no additional material will be removed from the container within 15 minutes or the person performing the operation leaves the immediate vicinity of the container, whichever occurs first.

7.4.4.3. Opening of a closure device or cover is allowed when access inside the container is needed to perform routine activities (e.g., sampling) other than transfer of hazardous waste. Following completion of the activity, the Permittee shall promptly secure the closure device or reinstall the cover, as applicable to the container.

7.4.4.4. Opening of a spring-loaded, pressure-vacuum relief valve, conservation vent, or similar type of pressure relief device which vents to the atmosphere is allowed during normal operations for maintaining the internal pressure of the container in accordance with the container design specifications. The device shall be designed to operate with no detectable organic emissions when the device is secured in the closed position. The settings at which the device opens shall be established such that the device remains in the closed position whenever internal pressure of the container is within the normal internal operating pressure for that container as defined in 40 CFR 264.1086(c)(3)(iv).

7.4.4.5. Opening of a safety device as defined in 40 CFR 264.1081, is allowed at any time conditions require doing so to avoid an unsafe condition.

7.4.5. The Permittee shall comply with Level 1 controls for the tank listed in Table 7.2. This will include a conservation vent in the tank vent line in accordance with 40 CFR 264.1084(c)(3)(ii) and the Subpart CC compliance plan contained in Permit Application Appendix E-15.

7.4.6. The Permittee shall comply with 40 CFR Part 264, Subpart BB standards for the conservation vent referenced above under Permit Condition 7.4.5 and for the pumps, valves, flanges and other

connectors associated with this tank, as described in Permit Attachment Section 3.7 and identified in the daily inspection list and drawings contained in Permit Application Appendix E.

[40 CFR 264.1058, 264.1059, and 264.1063]

7.4.7. The Permittee shall comply with Level 1 controls (as defined by 40 CFR 264.1084(c)) for the Return & Fill Station listed in Table 7.2 in accordance with the Subpart CC Compliance Plan contained in Permit Application Appendix E-15.

7.4.7.1. The lids of the fill dumpsters in this unit shall remain closed whenever the dumpsters are left unattended. *[40 CFR 264.1084(c)(3)(i)(A)]*

7.4.7.2. The Permittee shall comply with 40 CFR Part 264, Subpart BB standards for pumps, valves, flanges and other connectors associated with this unit, as identified in the daily inspection list and drawings contained in Permit Application Appendix E.

[40 CFR 264.1058, 264.1059, and 264.1063]

7.5. RECORDKEEPING REQUIREMENTS

7.5.1. The Permittee shall maintain at the facility in the operating record the following information:

7.5.1.1. A copy of the procedure used to determine that containers with a capacity of 119 gallons or greater, which do not meet applicable DOT regulations as specified in 264.1086(f), are not managing hazardous waste in light service.

7.5.1.2. For waste streams that do not require the use of air emission control equipment, documentation shall be recorded and maintained in the operating record that includes the information that was used by the Permittee for each waste determination (e.g. test or certification by the generator). If analysis results for waste samples are used for the waste determination, then the Permittee shall record the date, time, and location that each waste sample is collected in accordance with applicable requirements in 40 CFR 264.1083.

7.5.1.3. For containers used at the facility to manage hazardous wastes covered by this Section, sufficient information shall be provided to describe:

1. A facility identification number for the container or group of containers;
2. The purpose and placement of this container, or group of containers, in the management train of this hazardous waste;
3. The procedures used to ultimately dispose of the hazardous waste handled in the containers.

7.5.2. The Permittee shall maintain at the facility until closure of the facility is completed and certified by a qualified Professional Engineer, the following air emission control documents and information and all amendments, revisions and modifications to these documents and information:

7.5.2.1. Identification of each area that manages waste subject to 40 CFR 264 Subpart AA, BB or CC controls and the Permittee's certification that the requirements of this Subpart are met. The facility must document if the containers are subject to Level 1, Level 2 or Level 3 requirements;

7.5.2.2. An emission monitoring plan for Method 21 in 40 CFR Part 60, Appendix A. This plan shall include monitoring point(s), monitoring methods for control devices, monitoring frequency, procedures for documenting any exceedence, and procedures for mitigating noncompliance.

7.5.2.3. The Permittee shall maintain records, for all equipment subject to Subpart BB standards, of equipment identification number, description and location, methods of compliance monitoring and equipment leak detection and repair, in accordance with 40 CFR 264.1064 and Permit Application Appendix E-16.

7.6. COMPLIANCE SCHEDULE

Reserved

8. SUMMARY AND APPLICABILITY

The objective of the corrective action program at a permitted hazardous waste management facility is to evaluate the nature and extent of releases of hazardous waste and/or constituents, and if necessary, implement corrective measures to protect human health and the environment. Because no corrective action issues were identified prior to issuance of this permit, this permit does not include a compliance schedule for any corrective measures pursuant to 40 CFR 264.101.

8.1. AUTHORITY

40 CFR 264.101, adopted by the Director in NAC 444.8632, requires that the Permittee must institute corrective action as necessary to protect human health and the environment for all releases of hazardous waste or constituents from any solid waste management unit at the facility, regardless of the time at which waste was placed in such unit. The Permittee must implement corrective actions beyond the facility property boundary, where necessary to protect human health and the environment, unless the owner or operator demonstrates to the satisfaction of the Director that, despite the Permittee's best efforts, the Permittee was unable to obtain the necessary permission to undertake such actions. The Permittee is not relieved of all responsibility to clean up a release that has migrated beyond the facility boundary where off-site access is denied. On-site measures to address such releases will be determined on a case-by-case basis. Assurances of financial responsibility for such corrective action must be provided.

8.2. CORRECTIVE ACTION SUMMARY AND HISTORY

The Permittee conducted a Phase 1 Environmental Assessment (TriHydro Corporation, January 17, 2000) for this site to identify historical and current activities that could have contributed, or may contribute, to the environmental quality of the soil and/or groundwater. The Division accepted the assessment to be equivalent to a RCRA facility Assessment (RFA). As a result of the assessment, no Solid Waste Management Units (SWMUs) or releases of hazardous waste or constituents were identified. Therefore, any future release or discovery of a release that failed to be identified as a result of the RFA is a violation of the Permit and may be grounds for the termination, revocation and reissuance, or modification of this Permit.

8.3. DUTY TO IDENTIFY AND REPORT RELEASES

8.3.1. In the event that the Permittee identifies or discovers a release of hazardous waste and/or hazardous constituent(s), the Permittee shall notify the Director orally within 24 hours of discovery and notify the Director in writing in accordance with Permit Condition 1.5.14.7. If a release is detected from the tank(s) systems or Subpart X unit or secondary containment system, the Permittee shall also comply with the reporting requirements of Permit Conditions 4.6.2 and 5.6.

8.3.2. In the event of a reported or suspected release, the Director may require the Permittee to investigate, mitigate and/or take other appropriate action to minimize any immediate or potential threat(s) to human health and/or the environment. These requirements may be in conjunction with, or in addition to, the requirements of Permit Condition 1.5.14.7 and Permit Conditions 4.6.2 and 5.6. Upon written request by the Director, the Permittee shall submit to the Director any required information or documents needed to further address any identified or potential release(s) in accordance with Permit Condition 1.5.10. Failure to minimize or adequately respond to any sudden or nonsudden release of hazardous waste or constituents violates Permit Condition 2.1. Failure to comply with Permit Condition 2.1 is grounds for modifying, revoking and reissuing, or termination of this Permit in accordance with Permit Condition 1.5.1.

8.4. COMPLIANCE SCHEDULE

Reserved

9. SUMMARY

The Permittee shall comply with the financial assurance requirements of this Section, and establish and maintain an approved financial mechanism to fully cover the anticipated closure costs of the facility. The Permittee is also required to maintain insurance to cover the Sudden Liability for an accidental release from the facility. At this time, the facility is proposed to be 'clean closed'; and as such, no financial assurance is currently required for either corrective action or post-closure care and monitoring.

9.1 APPLICABILITY

The requirements of 40 CFR 264.142, 264.143, 264.147, 264.148 and 264.151 apply to the Permittee, except as provided otherwise in this section or in 40 CFR 264.1. Since the permitted facility has no land disposal units and is expected to 'clean close', no financial assurance is currently required for post-closure care and monitoring at this facility. As such, the requirements under 40 CFR 264.144 through 264.146 do not apply to the Permittee. *[40 CFR 264.140]*

9.2 MODIFICATIONS

For changes or modifications to the facility that may affect the financial assurance requirements, the Permittee shall comply with the requirements of Permit Condition 1.2.

9.3 COST ESTIMATE FOR CLOSURE

The Permittee shall maintain a detailed written estimate, in current dollars, of the cost of closing the facility in accordance with the requirements in 40 CFR 264.111 through 40 CFR 264.115, and applicable closure requirements in 40 CFR 264.178, 264.179, 264.197, and 264.601 through 264.602. *[40 CFR 264.142(a)]*

9.3.1 The closure cost estimate shall equal the cost of final closure at the point in the facility's active life when the extent and manner of its operation would make closure the most expensive, as indicated by the facility's Closure Plan. *[40 CFR 264.142(a)(1)]*

9.3.2 The closure cost estimate shall be based on the costs of hiring a third party to close the facility. A third party is a party who is neither a parent nor a subsidiary of the Permittee (*See definition of Parent Corporation in 40 CFR 264.141(d)*). *[40 CFR 264.142 (a)(2)]*

9.3.3 The closure cost estimate may not incorporate any salvage value that may be realized with the sale of hazardous wastes, or non-hazardous wastes if applicable under 40 CFR 264.113(d), facility structures or equipment, land, or other assets associated with the facility at the time of partial or final closure. *[40 CFR 264.142 (a)(3)]*

9.3.4 The Permittee may not incorporate a zero cost for hazardous wastes, or non-hazardous wastes if applicable under 40 CFR 264.113(d), that might have economic value. *[40 CFR 264.142 (a)(4)]*

9.3.5 During the active life of the facility, the Permittee must annually adjust the closure cost estimate for inflation within 60 days prior to the anniversary date of the establishment of the financial instrument(s) used to comply with 40 CFR 264.143. The adjustment may be made by recalculating the maximum costs of closure in current dollars, or by using an inflation factor derived from the most recent Implicit Price Deflator for Gross National Product published by the U.S. Department of Commerce in its *Survey of Current Business*, as specified in 40 CFR 264.142(b). The inflation factor is the result of dividing the latest published annual Deflator by the Deflator for the previous year. Adjustment is made by multiplying the closure cost estimate by the inflation factor. *[40 CFR 264.142 (b)]*

9.3.6 During the active life of the facility, the Permittee shall revise the closure cost estimate no later than 30 days after the Director has approved a request to modify the Closure Plan, if the change in the Closure Plan increases the cost of closure. The revised closure cost estimate must be adjusted for inflation as specified in Permit Condition 11.3.5. *[40 CFR 264.142 (c)]*

9.3.7 The Permittee must keep the following documentation at the facility during the operating life of the facility:

1. The latest Closure Cost Estimate prepared in accordance with Permit Condition 11.3 and,
2. When this estimate has been adjusted in accordance with Permit Condition 13.3.5, the latest adjusted closure cost estimate along with documentation of how the adjusted cost estimate was derived.

9.4 FINANCIAL ASSURANCE FOR CLOSURE

The Permittee shall establish and maintain financial assurance for closure of the facility in accordance with the approved Closure Plan. In establishing financial assurance for closure, the Permittee may use the financial assurance mechanisms in 40 CFR 264.143 as approved by the Director. The wording of the approved mechanism must be identical to the wording specified in 40 CFR 264.151. Any change in the financial assurance mechanism must be approved by the Director in accordance with Permit Condition 1.2.

9.5 LIABILITY REQUIREMENTS ~ SUDDEN ACCIDENTAL OCCURRENCES

The Permittee shall demonstrate continuous compliance with the requirement of 40 CFR 264.147(a) to establish 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.

9.6 INCAPACITY OF THE PERMITTEE

9.6.1 The Permittee must notify the Director by certified mail of the commencement of a voluntary or involuntary proceeding under Title 11 (Bankruptcy), U.S. Code, naming the Permittee as debtor, within 10 days after commencement of the proceeding. *[40 CFR 264.148(a)]*

9.6.2 The Permittee will be deemed to be without the required financial assurance or liability coverage in the event of bankruptcy of the trustee or issuing institution, or a suspension or revocation of the authority of the institution issuing a surety bond or insurance policy. The Permittee shall establish other financial assurance or liability coverage within 60 days after such an event.

[40 CFR 264.148(b)]

9.7 RELEASE OF THE PERMITTEE FROM THE REQUIREMENTS OF THIS SECTION

Within 60 days after receiving certifications from the Permittee and a qualified Professional Engineer that final closure has been completed in accordance with the approved Closure Plan, the Director will notify the Permittee in writing that he is no longer required by this Permit to maintain financial assurance for final closure of the facility, unless the Director has reason to believe that final closure has not been in accordance with the approved plans. The Director shall provide the Permittee a detailed written statement of any such reason to believe that closure has not been in accordance with the approved closure plan. *[40 CFR 264.147(e)]*

9.8 COMPLIANCE SCHEDULE

The Permittee shall perform the following task(s) by the listed due date(s):

	Task	Date Due
1	*Reserved*	*Reserved*

RCRA Permit Renewal Application, Part A (*attached*)

OMB# 2050-0024; Expires 12/31/2014

SEND COMPLETED FORM TO: The Appropriate State or Regional Office.

United States Environmental Protection Agency
RCRA SUBTITLE C SITE IDENTIFICATION FORM

1. Reason for Submittal (MARK ALL BOX(ES) THAT APPLY)

Reason for Submittal:

- ☐ To provide an Initial Notification (first time submitting site identification information / to obtain an EPA ID number for this location)
- ☒ To provide a Subsequent Notification (to update site identification information for this location)
- ☐ As a component of a First RCRA Hazardous Waste Part A Permit Application
- ☐ As a component of a Revised RCRA Hazardous Waste Part A Permit Application (Amendment #_____)
- ☐ As a component of the Hazardous Waste Report (If marked, see sub-bullet below)
  - ☐ Site was a TSD facility and/or generator of ≥1,000 kg of hazardous waste, >1 kg of acute hazardous waste, or >100 kg of acute hazardous waste spill cleanup in one or more months of the report year (or State equivalent LQG regulations)

2. Site EPA ID Number

EPA ID Number: NVR000066837

3. Site Name

Name: Safety-Kleen Systems, Inc.

4. Site Location Information

Street Address: 4582 Donovan Way

City, Town, or Village: North Las Vegas | County: Clark

State: Nevada | Country: USA | Zip Code: 89081

5. Site Land Type

☑ Private ☐ County ☐ District ☐ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other

6. NAICS Code(s) for the Site (at least 5-digit codes)

A. 562112 | C. 562219

B. 562211 | D.

7. Site Mailing Address

Street or P.O. Box: Same as item 4

City, Town, or Village:

State: | Country: | Zip Code:

8. Site Contact Person

First Name: David | MI: | Last: Huntsman

Title: Branch General Manager

Street or P.O. Box: 4582 Donovan Way

City, Town or Village: North Las Vegas

State: Nevada | Country: USA | Zip Code: 89081

Email: David.Huntsman@safety-kleen.com

Phone: 702-657-2300 | Ext.: | Fax: 702-657-2312

9. Legal Owner and Operator of the Site

A. Name of Site's Legal Owner: Pacific Terra Investments, LLC | Date Became Owner: 3/17/09

Owner Type: ☑ Private ☐ County ☐ District ☐ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other

Street or P.O. Box: PO Box 1357

City, Town, or Village: Hollister | Phone: 800-975-3005 ext 1

State: California | Country: USA | Zip Code: 95024

B. Name of Site's Operator: Safety-Kleen Systems, Inc. | Date Became Operator: 5/23/01

Operator Type: ☑ Private ☐ County ☐ District ☐ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other

EPA ID Number | N | V | R | 0 | 0 | 0 | 0 | 6 | 6 | 8 | 3 | 7 |

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Type of Regulated Waste Activity (at your site)
Mark "Yes" or "No" for all current activities (as of the date submitting the form); complete any additional boxes as instructed.

A. Hazardous Waste Activities; Complete all parts 1-10.

Y [✓] N [ ] **1. Generator of Hazardous Waste**
If "Yes", mark only one of the following – a, b, or c.

- [✓] a. LQG: Generates, in any calendar month, 1,000 kg/mo (2,200 lbs./mo.) or more of hazardous waste; or Generates, in any calendar month, or accumulates at any time, more than 1 kg/mo (2.2 lbs./mo) of acute hazardous waste; or Generates, in any calendar month, or accumulates at any time, more than 100 kg/mo (220 lbs./mo) of acute hazardous spill cleanup material.
- [ ] b. SQG: 100 to 1,000 kg/mo (220 – 2,200 lbs./mo) of non-acute hazardous waste.
- [ ] c. CESQG: Less than 100 kg/mo (220 lbs./mo) of non-acute hazardous waste.

If "Yes" above, indicate other generator activities in 2-4.

Y [ ] N [✓] **2. Short-Term Generator** (generate from a short-term or one-time event and not from on-going processes). If "Yes", provide an explanation in the Comments section.

[ ] N [✓] **3. United States Importer of Hazardous Waste**

Y [ ] N [✓] **4. Mixed Waste (hazardous and radioactive) Generator**

Y [✓] N [ ] **5. Transporter of Hazardous Waste**
If "Yes", mark all that apply.

- [✓] a. Transporter
- [✓] b. Transfer Facility (at your site)

Y [✓] N [ ] **6. Treater, Storer, or Disposer of Hazardous Waste Note: A hazardous waste Part B permit is required for these activities.**

Y [ ] N [✓] **7. Recycler of Hazardous Waste**

Y [ ] N [✓] **8. Exempt Boiler and/or Industrial Furnace**
If "Yes", mark all that apply.

- [ ] a. Small Quantity On-site Burner Exemption
- [ ] b. Smelting, Melting, and Refining Furnace Exemption

Y [ ] N [✓] **9. Underground Injection Control**

Y [✓] N [ ] **10. Receives Hazardous Waste from Off-site**

B. Universal Waste Activities; Complete all parts 1-2.

Y [ ] N [✓] **1. Large Quantity Handler of Universal Waste (you accumulate 5,000 kg or more) [refer to your State regulations to determine what is regulated]. Indicate types of universal waste managed at your site. If "Yes", mark all that apply.**

- a. Batteries [ ]
- b. Pesticides [ ]
- c. Mercury containing equipment [ ]
- d. Lamps [ ]
- e. Other (specify) _____ [ ]
- f. Other (specify) _____ [ ]
- g. Other (specify) _____ [ ]

Y [ ] N [✓] **2. Destination Facility for Universal Waste**
Note: A hazardous waste permit may be required for this activity.

C. Used Oil Activities; Complete all parts 1-4.

Y [✓] N [ ] **1. Used Oil Transporter**
If "Yes", mark all that apply.

- [✓] a. Transporter
- [✓] b. Transfer Facility (at your site)

Y [ ] N [✓] **2. Used Oil Processor and/or Re-refiner**
If "Yes", mark all that apply.

- [ ] a. Processor
- [ ] b. Re-refiner

Y [ ] N [✓] **3. Off-Specification Used Oil Burner**

Y [ ] N [✓] **4. Used Oil Fuel Marketer**
If "Yes", mark all that apply.

- [ ] a. Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner
- [ ] b. Marketer Who First Claims the Used Oil Meets the Specifications

Eligible Academic Entities with Laboratories—Notification for opting into or withdrawing from managing laboratory hazardous wastes pursuant to 40 CFR Part 262 Subpart K

- You can **ONLY** Opt into Subpart K if:
  - you are at least one of the following: a college or university; a teaching hospital that is owned by or has a formal affiliation agreement with a college or university; or a non-profit research institute that is owned by or has a formal affiliation agreement with a college or university; AND
  - you have checked with your State to determine if 40 CFR Part 262 Subpart K is effective in your state

Y☐ N☐ 1. Opting into or currently operating under 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories **See the item-by-item instructions for definitions of types of eligible academic entities. Mark all that apply:**

☐ a. College or University

☐ b. Teaching Hospital that is owned by or has a formal written affiliation agreement with a college or university

☐ c. Non-profit Institute that is owned by or has a formal written affiliation agreement with a college or university

Y☐ N☐ 2. Withdrawing from 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories

11. Description of Hazardous Waste

A. **Waste Codes for Federally Regulated Hazardous Wastes.** Please list the waste codes of the Federal hazardous wastes handled at your site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page if more spaces are needed.

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	F004	F005				

B. **Waste Codes for State-Regulated (i.e., non-Federal) Hazardous Wastes.** Please list the waste codes of the State-Regulated hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed.

132	133	134	211	212	213	

EPA ID Number | N | V | R | 0 | 0 | 0 | 0 | 6 | 6 | 8 | 3 | 7 | OMB#: 2050-0024; Expires 12/31/2014

12. Notification of Hazardous Secondary Material (HSM) Activity

Y ☐ N ☑ Are you notifying under 40 CFR 260.42 that you will begin managing, are managing, or will stop managing hazardous secondary material under 40 CFR 261.2(a)(2)(ii), 40 CFR 261.4(a)(23), (24), or (25)?

If "Yes", you must fill out the Addendum to the Site Identification Form: Notification for Managing Hazardous Secondary Material.

13. Comments

14. Certification. 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 fines and imprisonment for knowing violations. For the RCRA Hazardous Waste Part A Permit Application, all owner(s) and operator(s) must sign (see 40 CFR 270.10(b) and 270.11).

Signature of legal owner, operator, or an authorized representative	Name and Official Title (type or print)	Date Signed (mm/dd/yyyy)
[signature]	Virgil Duffie SUPV Asst. Sec	02/10/2012

EPA ID Number | N | V | R | 0 | 0 | 0 | 0 | 6 | 6 | 8 | 3 | 7 |

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United States Environmental Protection Agency

HARDOUS WASTE PERMIT INFORMATION FORM

1. Facility Permit Contact

First Name: Nick | MI: | Last Name: Cullan

Contact Title: Environment Health and Safety Manager

Phone: 530-642-2653 | Ext.: | Email: Nick.Cullan@safety-kleen.com

2. Facility Permit Contact Mailing Address

Street or P.O. Box: 6000 88th Street

City, Town, or Village: Sacramento

State: CA

Country: USA | Zip Code: 95828

3. Operator Mailing Address and Telephone Number

Street or P.O. Box: 4582 Donovan Way

City, Town, or Village: North Las Vegas

State: Nevada | Phone: 702-657-2300

Country: USA | Zip Code: 89081

4. Facility Existence Date

Facility Existence Date (mm/dd/yyyy): 5/23/01

5. Other Environmental Permits

A. Facility Type (Enter code)	B. Permit Number	C. Description
E	A817	Air Pollution Control Permit
E	13214	Hazardous Materials Permit
N	ISW1035 5	Stormwater General Permit NVR050000

6. Nature of Business: Facility includes a sales office, warehouse, a tank for storage of spent solvent and an area to bulk solvents into trucks. Products include small parts cleaning equipment, solvents, and allied products. Safety-Kleen collects spent materials from customers and accumulates the materials into a storage tank, or container storage area.

7. Process Codes and Design Capacities – Enter information in the Section on Form Page 3

A. **PROCESS CODE** – Enter the code from the list of process codes below that best describes each process to be used at the facility. If more lines are needed, attach a separate sheet of paper with the additional information. For "other" processes (i.e., D99, S99, T04 and X99), describe the process (including its design capacity) in the space provided in item 8.

B. **PROCESS DESIGN CAPACITY** – For each code entered in item 7.A; enter the capacity of the process.

1. **AMOUNT** – Enter the amount. In a case where design capacity is not applicable (such as in a closure/post-closure or enforcement action) enter the total amount of waste for that process.
2. **UNIT OF MEASURE** – For each amount entered in item 7.B(1), enter the code in item 7.B(2) from the list of unit of measure codes below that describes the unit of measure used. Select only from the units of measure in this list.

C. **PROCESS TOTAL NUMBER OF UNITS** – Enter the total number of units for each corresponding process code.

Process Code	Process	Appropriate Unit of Measure for Process Design Capacity
Disposal		
D79	Underground Injection Well Disposal	Gallons; Liters; Gallons Per Day; or Liters Per Day
D80	Landfill	Acre-feet; Hectares-meter; Acres; Cubic Meters; Hectares; Cubic Yards
D81	Land Treatment	Acres or Hectares
D82	Ocean Disposal	Gallons Per Day or Liters Per Day
D83	Surface Impoundment Disposal	Gallons; Liters; Cubic Meters; or Cubic Yards
D99	Other Disposal	Any Unit of Measure Listed Below
Storage		
S01	Container	Gallons; Liters; Cubic Meters; or Cubic Yards
S02	Tank Storage	Gallons; Liters; Cubic Meters; or Cubic Yards
S03	Waste Pile	Cubic Yards or Cubic Meters
S04	Surface Impoundment	Gallons; Liters; Cubic Meters; or Cubic Yards
S05	Drip Pad	Gallons; Liters; Cubic Meters; Hectares; or Cubic Yards
.6	Containment Building Storage	Cubic Yards or Cubic Meters
S99	Other Storage	Any Unit of Measure Listed Below
Treatment		
T01	Tank Treatment	Gallons Per Day; Liters Per Day
T02	Surface Impoundment	Gallons Per Day; Liters Per Day
T03	Incinerator	Short Tons Per Hour; Metric Tons Per Hour; Gallons Per Hour; Liters Per Hour; BTUs Per Hour; Pounds Per Hour; Short Tons Per Day; Kilograms Per Hour; Gallons Per Day; Metric Tons Per Hour; or Million BTU Per Hour
T04	Other Treatment	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Short Tons Per Day; BTUs Per Hour; Gallons Per Day; Liters Per Hour; or Million BTU Per Hour
T80	Boiler	Gallons; Liters; Gallons Per Hour; Liters Per Hour; BTUs Per Hour; or Million BTU Per Hour

Process Code	Process	Appropriate Unit of Measure for Process Design Capacity (for T81 – T94)
Treatment (Continued)		
T81	Cement Kiln	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; BTU Per Hour; Liters Per Hour; Kilograms Per Hour; or Million BTU Per Hour
T82	Lime Kiln	
T83	Aggregate Kiln	
T84	Phosphate Kiln	
T85	Coke Oven	
T86	Blast Furnace	
T87	Smelting, Melting, or Refining Furnace	
T88	Titanium Dioxide Chloride Oxidation Reactor	
T89	Methane Reforming Furnace	
T90	Pulping Liquor Recovery Furnace	
T91	Combustion Device Used in the Recovery of Sulfur Values from Spent Sulfuric Acid	
T92	Halogen Acid Furnaces	
T93	Other Industrial Furnaces Listed in 40 CFR 260.10	
T94	Containment Building Treatment	Cubic Yards; Cubic Meters; Short Tons Per Hour; Gallons Per Hour; Liters Per Hour; BTU Per Hour; Pounds Per Hour; Short Tons Per Day; Kilograms Per Hour; Metric Tons Per Day; Gallons Per Day; Liters Per Day; Metric Tons Per Hour; or Million BTU Per Hour
Miscellaneous (Subpart X)		
X01	Open Burning/Open Detonation	Any Unit of Measure Listed Below
X02	Mechanical Processing	Short Tons Per Hour; Metric Tons Per Hour; Short Tons Per Day; Metric Tons Per Day; Pounds Per Hour; Kilograms Per Hour; Gallons Per Hour; Liters Per Hour; or Gallons Per Day
X03	Thermal Unit	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; BTU Per Hour; or Million BTU Per Hour
X04	Geologic Repository	Cubic Yards; Cubic Meters; Acre-feet; Hectare-meter; Gallons; or Liters
X99	Other Subpart X	Any Unit of Measure Listed Below

Unit of Measure	Unit of Measure Code
Gallons	G
Gallons Per Hour	E
Gallons Per Day	U
ters	L
ters Per Hour	H
Liters Per Day	V
Short Tons Per Hour	D
Short Tons Per Day	N
Metric Tons Per Hour	W
Metric Tons Per Day	S
Pounds Per Hour	J
Kilograms Per Hour	X
Million BTU Per Hour	X
Cubic Yards	Y
Cubic Meters	C
Acres	B
Acre-feet	A
Hectares	Q
Hectare-meter	F
BTU Per Hour	I

7. Process Codes and Design Capacities (Continued)

EXAMPLE FOR COMPLETING Item 7 (shown in line number X-1 below): A facility has a storage tank, which can hold 533.788 gallons.

Line Number		A. Process Code (From list above)			B. PROCESS DESIGN CAPACITY (1) Amount (Specify)	B. (2) Unit of Measure	C. Process Total Number of Units	For Official Use Only					
X	1	S	0	2	533.788	G	001						
	1	S	0	1	147430	G	001						
	2	S	0	2	12000	G	001						
	3	X	0	2	2000	U	001						
	4												
	5												
	6												
	7												
	8												
	9												
1	0												
1	1												
1	2												
1	3												

Note: If you need to list more than 13 process codes, attach an additional sheet(s) with the information in the same format as above. Number the line sequentially, taking into account any lines that will be used for "other" process (i.e., D99, S99, T04, and X99) in Item 8.

8. Other Processes (Follow instructions from Item 7 for D99, S99, T04, and X99 process codes)

Line Number (Enter #s in sequence with Item 7)		A. Process Code (From list above)			B. PROCESS DESIGN CAPACITY (1) Amount (Specify)	(2) Unit of Measure	C. Process Total Number of Units	For Official Use Only					
X	2	T	0	4	100.00	U	001						

9. Description of Hazardous Wastes - Enter Information in the Sections on Form Page 5

A. EPA HAZARDOUS WASTE NUMBER – Enter the four-digit number from 40 CFR, Part 261 Subpart D of each listed hazardous waste you will handle. For hazardous wastes which are not listed in 40 CFR, Part 261 Subpart D, enter the four-digit number(s) from 40 CFR Part 261, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.

B. ESTIMATED ANNUAL QUANTITY – For each listed waste entered in Item 9.A, estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in Item 9.A, estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.

C. UNIT OF MEASURE – For each quantity entered in Item 9.B, enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure, taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

1. **PROCESS CODES:**

   For listed hazardous waste: For each listed hazardous waste entered in Item 9.A, select the code(s) from the list of process codes contained in Items 7.A and 8.A on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all listed hazardous wastes.

   For non-listed waste: For each characteristic or toxic contaminant entered in Item 9.A, select the code(s) from the list of process codes contained in Items 7.A and 8.A on page 3 to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

   NOTE: THREE SPACES ARE PROVIDED FOR ENTERING PROCESS CODES. IF MORE ARE NEEDED:

   1. Enter the first two as described above.
   2. Enter "000" in the extreme right box of Item 9.D(1).
   3. Use additional sheet, enter line number from previous sheet, and enter additional code(s) in Item 9.E.

2. **PROCESS DESCRIPTION:** If code is not listed for a process that will be used, describe the process in Item 9.D(2) or in Item 9.E(2).

   NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER – Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

   1. Select one of the EPA Hazardous Waste Numbers and enter it in Item 9.A. On the same line complete Items 9.B, 9.C, and 9.D by estimating the total annual quantity of the waste and describing all the processes to be used to store, treat, and/or dispose of the waste.
   2. In Item 9.A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In Item 9.D.2 on that line enter "included with above" and make no other entries on that line.
   3. Repeat step 2 for each EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING Item 9 (shown in line numbers X-1, X-2, X-3, and X-4 below) – A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operations. In addition, the facility will treat and dispose of three non-listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)									(2) PROCESS DESCRIPTION (If code is not entered in 9.D(1))
X	1	K	0	5	4	900	P	T	0	3	D	8	0				
X	2	D	0	0	2	400	P	T	0	3	D	8	0				
X	3	D	0	0	1	100	P	T	0	3	D	8	0				
X	4	D	0	0	2												Included With Above

EPA ID Number | N | V | R | 0 | 0 | 0 | 0 | 6 | 6 | 8 | 3 | 7 |

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9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number		A. EPA Hazardous Waste No. (Enter code)				B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)									(2) PROCESS DESCRIPTION (If code is not entered in 9.D(1))
	1	D	0	0	1	650	T	S	0	1	S	0	2				
	2	D	0	0	4												Included with above
	3	D	0	0	5												Included with above
	4	D	0	0	6												Included with above
	5	D	0	0	7												Included with above
	6	D	0	0	8												Included with above
	7	D	0	0	9												Included with above
	8	D	0	1	0												Included with above
	9	D	0	1	1												Included with above
1	0	D	0	1	8												Included with above
1	1	D	0	1	9												Included with above
1	2	D	0	2	1												Included with above
1	3	D	0	2	2												Included with above
1	4	D	0	2	3												Included with above
1	5	D	0	2	4												Included with above
1	6	D	0	2	5												Included with above
1	7	D	0	2	6												Included with above
1	8	D	0	2	7												Included with above
1	9	D	0	2	8												Included with above
2	0	D	0	2	9												Included with above
2	1	D	0	3	0												Included with above
2	2	D	0	3	2												Included with above
2	3	D	0	3	3												Included with above
2	4	D	0	3	4												Included with above
2	5	D	0	3	5												Included with above
2	6	D	0	3	6												Included with above
2	7	D	0	3	7												Included with above
2	8	D	0	3	8												Included with above
2	9	D	0	3	9												Included with above
3	0	D	0	4	0												Included with above
3	1	D	0	4	1												Included with above
3	2	D	0	4	2												Included with above
3	3	D	0	4	3												Included with above
3	4	F	0	0	1	152	T	S	0	1							
3	5	F	0	0	2												Included with above
3	6	F	0	0	3												Included with above

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9. Description of Hazardous Wastes *(Continued. Use additional sheet(s) as necessary; number pages as 5a, etc.)*

Line Number	A. EPA Hazardous Waste No. (Enter code)	B. Estimated Annual Qty of Waste	C. Unit of Measure (Enter code)	D. PROCESSES (1) PROCESS CODES (Enter Code)	D. PROCESSES (2) PROCESS DESCRIPTION (If code is not entered in 9.D.1)
3 7	F 0 0 4				Included with above
3 8	F 0 0 5				Included with above

10. Map

Attach to this application a topographical map, or other equivalent map, of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all spring, rivers, and other surface water bodies in this map area. See instructions for precise requirements.

11. Facility Drawing

All existing facilities must include a scale drawing of the facility (see instructions for more detail).

12. Photographs

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures; existing storage, treatment, and disposal areas; and sites of future storage, treatment, or disposal areas (see instructions for more detail).

13. Comments

List of Wastes Restricted from Management at Safety-kleen

[See Permit Condition 2.8]

The Permittee is not authorized to receive, treat, store, dispose of, or otherwise manage the following:

1. Any radioactive material that is not exempt from regulation and licensing or is not expressly authorized for disposal under this Permit or any radioactive or nuclear waste material, which requires specific licensing or permitting under any other rules of state or federal authorities for disposal or transshipment;

2. Compressed gases or pressurized gases, including those contained in compressed gas cylinders;

3. Class 1, Division 1.1 or 1.2, or forbidden explosives (40 CFR Part 173.50), or any explosive material, as defined by US DOT under 49 CFR Part 173;

4. Biological Agents, Etiologic Agents or infectious wastes;

List of other Activities Authorized at Safety-Kleen

1. 10-day Transfer Waste managed in the permitted container storage unit pursuant to 40 CFR 270.1(c)(2)(vi)

2. Used Oil filter collection: with most of the oil drained at customer location, stored in the permitted storage area or in an area outside in covered containers (see Permit Application Section 1.2.2).

3. Used Antifreeze: The facility shall comply with the Used Antifreeze regulations in accordance with Nevada Administrative Code (NAC) 444.8801 through 444.9071 as applicable (see Permit Application Section 1.2.2).

The following document is adopted herein as if fully set forth in this permit:

1. Safety-Kleen Systems, Inc., N. Las Vegas, Nevada ***Part A & B Permit Applications***, Sections 1-7 (binder 1 of 1) with Appendices A through H -- January 17, 2011, revised April 2011 and February 10, 2012.