



State of Ohio Environmental Protection Agency

**STREET ADDRESS:**

**Central District Office**

**MAILING ADDRESS:**

Lazarus Government Center  
50 W. Town St., Suite 700  
Columbus, Ohio 43215

TELE: (614) 728-3778 FAX: (614) 728-3898  
www.epa.state.oh.us

P.O. Box 1049  
Columbus, OH 43216-1049

July 16, 2007

Mr. Stephen Lear  
Safety-Kleen Systems, Inc.  
Hebron Recycle Center  
581 Milliken Drive SE  
Hebron, OH 43025-9687

**Re: Hazardous Waste Permit Modification  
Class 1A Approval  
Safety-Kleen Systems, Inc. Hebron Recycle Center  
U.S. EPA ID# OHD980587364 / Ohio Permit # 01-45-0518**

Dear Mr. Lear:

On June 29, 2007, Ohio EPA received a request for a Class 1A (Class 1 requiring prior approval) hazardous waste permit modification (tracking number – OHD980587364-070629-1A-1) from Safety-Kleen Systems, Inc. With this letter, Ohio EPA approves the above referenced Class 1A modification submitted pursuant to Ohio Administrative Code (OAC) Rule 3745-50-51.

The following modification has been made to your June 17, 2005, Ohio Hazardous Waste Facility Installation and Operation Permit. Also, the records of Ohio EPA have been changed accordingly:

Incorporation of a June 22, 2007 Tank Review letter into Attachment 4-10 of Section 4 of the Part B permit application. The letter is certified by a professional engineer and states that recommended tank modifications have been implemented. Thus, tanks 101, 111, and 112 are now acceptable for use. Permit condition D.12 has also been changed accordingly.

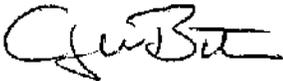
Attached are copies of the permit application revisions and revised Permit Condition D.12. These have been included to ensure that all involved parties have written confirmation of the changes\*.

Ted Strickland, Governor  
Lee Fisher, Lieutenant Governor  
Chris Koriaski, Director

Safety-Kleen Systems, Inc.  
HW Class 1A Approval  
Page 2 of 2

If you have any questions concerning this action, please contact Melissa Musko at the Ohio EPA Central District Office at (614) 728-3887.

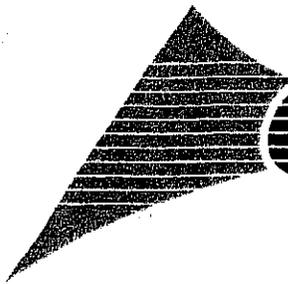
Sincerely,



Craig Butler, Chief  
Central District Office

\*Also, in accordance with Ohio Administrative Code Rule 3745-50-51(D)(1)(a)(ii), the Permittee must send a notice within 90 days of an approved Class 1A Modification to all persons on the Agency mailing list. An updated mailing list can be obtained by contacting Dave Sholtis at (614) 644-2917, or by e-mail at [Dave.Sholtis@epa.state.oh.us](mailto:Dave.Sholtis@epa.state.oh.us).

c: Dave Sholtis, Assistant Chief, DHWM, CO  
Jeremy Carroll, Supervisor, Engineering Unit, DHWM, CO  
Melissa Musko, DHWM, CDO



# CFW

**ASSOCIATED ENGINEERS, INC.**

9200 Leesgate Road, Suite 200 • Louisville, KY 40222

(502) 423-0805  
Fax (502) 423-0806

June 22, 2007

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OHIO ENGINEERING

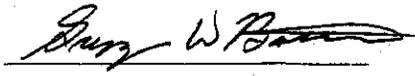
Mr. Steve Lear  
Safety-Kleen Systems, Inc.  
584 Milliken Drive, S.E.  
Hebron, OH 43025

**Subject: Tank Review – PN 06-148**

Dear Steve:

CFW Associated Engineers, Inc. has performed an onsite review of tank modifications as recommended in the January 17, 2007 Tank Review submitted by CFW Associated Engineers, Inc.. This letter is to verify that the following recommended tank modifications have been implemented:

- 1) Install an eighth anchor bolt to Tank 101.
- 2) Replace the short bolts in the man-ways of Tanks 111 & 112 with long stud bolts to match the rest of the man-way bolting.

Verified by:  6/22/07  
 Gregory W. Bartram Date

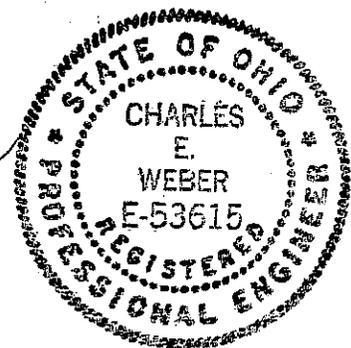
Approved by:  6/22/07  
 Charles E. Weber, P.E. Date

Please review this information and contact me with any questions that you may have.

Sincerely,



Charles E. Weber, P.E.  
Manager, Civil Engineering



- (v) Description of response actions taken or planned.

(c) Reserved  
**Redline/Strikeout**

- (d) The Permittee must keep on file at the facility the written assessment of each tank system's integrity.
- (e) The Permittee must maintain at the facility a record of the results of the ultrasonic tank tests conducted in accordance with Permit Condition D.6.(d).

D.9 Closure and Post-Closure Care  
OAC Rule 3745-55-97

- (a) At closure of the tank system(s), the Permittee must follow the procedures in the closure plan in Section 9 of the permit application.
- (b) If the Permittee demonstrates that not all contaminated soils can be practically removed or decontaminated, in accordance with the closure plan, then the Permittee must close the tank system(s) and perform post-closure care following the procedures in the closure plan in Section 9 of the permit application. For the UST unit closed as a landfill, the Permittee must comply with the post-closure plan approved by Ohio EPA on September 30, 1992 and the terms and conditions of this permit.

D.10 Special Tank Provisions for Ignitable or Reactive Wastes  
OAC Rule 3745-55-98

- (a) The Permittee must not place ignitable or reactive waste in the tank system or in the secondary containment system, unless the procedures specified in the permit application are followed. The Permittee must document compliance with this condition and place it in the operating record.
- (b) The Permittee must 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 to 2-6 of the National Fire Protection Association's "Flammable and Combustible Liquids Code" (1996 or most recent edition) incorporated by reference in OAC Rule 3745-50-11.

D.11 Reserved.

**Redline/Strikeout**

D.12 Reserved. Compliance Schedule

~~The June 21, 2004 Professional Engineer's analysis of the proposed hazardous waste storage tanks concluded that some of the tanks were not approved for use due to the fact that their man-ways had been bolted tight to the top of the tanks or because anchor bolts were not installed to restrain overturning moments. These tanks are as follows:~~

~~Tank 80, Tank 81, Tank 82, Tank 85, Tank 90, Tank 93, Tank 95, Tank 100, Tank 101, Tank 103, Tank 104, Tank 105, Tank 107, Tank 108, Tank 109, Tank 110, Tank 111, Tank 112, Tank 113, and Tank 114.~~

~~The Permittee modified some of these tanks and based on the January 17, 2007 Professional Engineer's tank review, the following tanks were approved for use:~~

~~Tank 80, Tank 81, Tank 82, Tank 85, Tank 90, Tank 93, Tank 95, Tank 100, Tank 103, Tank 104, Tank 105, Tank 107, Tank 108, Tank 109, Tank 110, Tank 113, and Tank 114.~~

~~However, based on the aforementioned tank review, some tanks are still not acceptable for use. The Permittee must not use the following tanks until a signed certification is provided to the Director from an independent, registered professional engineer that the issues identified in the June 21, 2004 assessment and the January 17, 2007 tank review have been addressed.~~

~~Tank 101, Tank 111, and Tank 112.~~

~~This certification must be submitted as a Class 1 permit modification requiring prior approval by the director in accordance with OAC Rule 3745-50-51.~~

**Redline/Strikeout**

- (v) Description of response actions taken or planned.
- (c) Reserved.
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- (e) The Permittee must maintain at the facility a record of the results of the ultrasonic tank tests conducted in accordance with Permit Condition D.6.(d).

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