



June 4, 2009

Certified Mail#70072680000015834801

Environmental Administrator
Hazardous Waste Supervisor
Florida Department of Environmental Protection
2600 Blair Stone Rd., MS #4560
Tallahassee, FL 32399-2400

RE: Safety-Kleen Systems, Inc., 8755 NW 95th St., Medley, FL 33178. EPA ID # FLD984171694, Permit Number 56019/HO/006.

Dear Mr. Kuncicky:

Pursuant to Part V General Corrective (Remedial) Action Condition 1.b found in Hazardous Waste Operating Permit Number 56019/HO/006 Safety-Kleen Systems, Inc. offers this notification of the presence of hazardous constituents in the environment.

In accordance with the Miami-Dade DERM Industrial Waste Operating Permit for the above referenced facility Environmental Consulting & Technology, Inc. (ECT) conducted semi-annual ground water sampling at our Medley facility. Locations of the ground water monitoring wells are listed on the enclosed Figure 2.1-1 on three sides of the aboveground storage tank structure. On May 1, 2009, ECT collected ground water samples from monitoring well MW-2 and on May 15, 2009, ECT collected ground water samples from monitoring well MW-1. A representative from DERM was onsite on May 15 and obtained a split-sample of ground water from MW-1. The samples from both dates and wells were submitted to Palm Beach Environmental Laboratories, Inc. for analyses of Florida Petroleum Range Organics (FLPRO) and for volatile organics by EPA Method 8260B. A peristaltic pump was used to purge and sample the wells.

The laboratory reports indicate that FLPRO concentrations were below the Practical Quantitation Limit (PQL) in both samples.

However, three volatile organic compounds were detected in the sample from MW-1, and one was detected in the sample from MW-2. These compounds and their respective Maximum Contaminant Level (MCL) are listed below with their reported concentrations, all in units of micrograms per liter (ug/L):

<u>Compound / (MCL)</u>	<u>MW-1</u>	<u>MW-2</u>
Trichloroethene / (3)	1.4	
cis-1,2-Dichloroethene / (70)	100	15
Vinyl Chloride / (1)	7.9	



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For MW-1, cis-1,2-Dichloroethene and Vinyl Chloride were detected at concentrations exceeding their respective MCLs. In contrast, the concentrations of Trichloroethene at MW-1 and cis-1,2-Dichloroethene at MW-2 were below MCLs.

These volatile organic compounds had never been detected previously from semi-annual or annual ground water sampling events at this facility.

If you have any questions regarding this report, please contact me at (561) 523-4719.
Thank you for the Department's time in this matter.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jeff Curtis', followed by a horizontal line.

Jeff Curtis
EHS Manager, Florida
Safety-Kleen Systems, Inc.
5610 Alpha Drive
Boynton Beach, FL 33426
jeff.curtis@safety-kleen.com

Enclosure: Figure 2.1-1, SK Medley Facility

cc: Karen Kantor, FDEP Southeast District

Figure 2.1-1
 Facility Layout & Access Control Features
 Safety-Kleen Systems, Inc. Facility
 Medley, Florida

Revision 0 - 09/19/07

