

**Thursby, Kim**

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**From:** Desha, David <David.Desha@safety-kleen.com>  
**Sent:** Thursday, November 20, 2014 10:19 AM  
**To:** Kothur, Bheem  
**Cc:** Thursby, Kim  
**Subject:** RE: Safety-Kleen Systems, Inc.-Ocala; FLR 000 060 301;Permit Minor Modification

Bheem,

My apologies. I thought I had sent the response acknowledging my receipt of the documents. I just did it following the instructions and cc'ed Kim and you. Let me know if I need to take any further action.

Best regards,

***Safety Starts with Me: Live It 3-6-5***

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David DeSha  
Sr. Compliance Manager  
Clean Harbors Environmental Services, Inc.  
**Mobile: 423.413.1218**  
Email: [desha.david@cleanharbors.com](mailto:desha.david@cleanharbors.com)  
Web: [www.cleanharbors.com](http://www.cleanharbors.com)



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**From:** Kothur, Bheem [mailto:Bheem.Kothur@dep.state.fl.us]  
**Sent:** Thursday, November 20, 2014 10:06 AM  
**To:** Desha, David  
**Cc:** Thursby, Kim  
**Subject:** FW: Safety-Kleen Systems, Inc.-Ocala; FLR 000 060 301;Permit Minor Modification

Hi David,  
As you know, we have Issued the minor mods to you on November 14, 2014.

Please confirm that you have received the minor mods permit from Kim Thursby who keep the records of Epost.  
Also, cc to me that you have received the permit ASAP.

Thanks,  
Bheem

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**From:** Thursby, Kim **On Behalf Of** Epost HWRS (Shared Mailbox)  
**Sent:** Friday, November 14, 2014 9:16 AM  
**To:** 'David.Desha@safety-kleen.com'  
**Cc:** Bahr, Tim; Baker, Bryan; 'bastek.brian@epa.gov'; White, John; Ross, Brynna; Eldredge, Susan F.; Millington, Gary; Kothur, Bheem; Tripp, Anthony  
**Subject:** Safety-Kleen Systems, Inc.-Ocala; FLR 000 060 301;Permit Minor Modification

In an effort to provide a more efficient service, the Florida Department of Environmental Protection's Hazardous Waste Program and Permitting section is forwarding the attached document to you by electronic correspondence "e-correspondence" in lieu of a hard copy through the normal postal service.

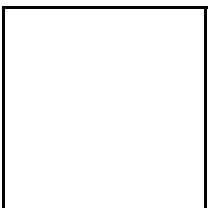
We ask that you verify receipt of this document by sending a "reply" message to [epost\\_hwrs@dep.state.fl.us](mailto:epost_hwrs@dep.state.fl.us). (An automatic "reply message" is not sufficient to verify receipt). If your email address has changed or you anticipate that it will change in the future, please advise accordingly in your reply. You may also update this information by contacting Kim Thursby at (850) 245-8792.

The attached document is in "pdf" format and will require Adobe Reader 6 or higher to open properly. You may download a free copy of this software at [www.adobe.com/products/acrobat/readstep2.html](http://www.adobe.com/products/acrobat/readstep2.html).

Please note that our documents are sent virus free. However, if you use Norton Anti-virus software, a warning may appear when attempting to open the document. Please disregard this warning.

Your cooperation in helping us affect this process by replying as requested is greatly appreciated. If you should have any questions about the attached document(s), please direct your questions to the contact person listed in the correspondence.

Bryan Baker, P.G.  
Program Administrator  
Permitting & Compliance Assistance Program  
Department of Environmental Protection  
E-Mail Address: [epost\\_hwrs@dep.state.fl.us](mailto:epost_hwrs@dep.state.fl.us)





**FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION**

BOB MARTINEZ CENTER  
2600 BLAIRSTONE ROAD  
TALLAHASSEE, FLORIDA 32399-2400

RICK SCOTT  
GOVERNOR

CARLOS LOPEZ-CANTERA  
LT. GOVERNOR

HERSCHEL T. VINYARD JR.  
SECRETARY

November 14, 2014

**Sent Via E-mail**

[David.DeSha@safety-kleen.com](mailto:David.DeSha@safety-kleen.com)

Mr. David DeSha, Sr. Compliance Manager  
Safety-Kleen Systems, Inc.  
359 Cypress Road  
Ocala, Florida 34472

**SUBJECT:** Permit Minor Modification: Safety-Kleen Systems, Inc.  
EPA ID Number: FLR 000 060 301  
Used Oil Processing Permit Number: 161967-H0-006/161967-SO-008  
County: Marion;  
To Increase Used Oil Filter Recovery/Reclamation Services from 96,000 GPY to  
3 million GPY; Thermal Treatment Clarification for Solidification in the Solid  
Waste Management Area; and Closure of Tank 54

Dear Mr. Desha:

This letter is in response to your request of October 16, 2014 to increase the used oil filter processing capacity from 96,000 gallons per year (GPY) of used oil filters to 3 million GPY of used oil filters as Specified in Condition 1.c, Part V–Non-Hazardous, Non-Used Oil Waste Conditions. Upon review of your request, the Department finds your request is satisfactory. Therefore, pursuant to Section 403.769, Florida Statutes, and Chapters 62-701 and 62-710, Florida Administrative Code, the Department modifies pages 1, 2, 3, 19, 24, 25, and 26 to reflect the changes. Pages 1, 2, 3, 19, 24, 25, and 26 of the permit issued August 17, 2012 shall be replaced with the following attached revised pages.

This permit modification becomes effective immediately. All other conditions of the permit remain unchanged. This letter must be attached to the existing permit, and becomes part of that permit. As Permittee, you have appellate rights as set forth in the enclosed Notice of Rights.

Mr. David Desha, Sr. Compliance Manager  
November 14, 2014

If you have any questions, please contact Bheem Kothur at 850-245-8781 or via e-mail:  
[bheem.kothur@dep.state.fl.us](mailto:bheem.kothur@dep.state.fl.us).

Issued: November 14, 2014

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION



\_\_\_\_\_  
TIM J. BAHR, PROGRAM ADMINISTRATOR  
PERMITTING AND COMPLIANCE ASSISTANCE PROGRAM

Filing and Acknowledgment

Filed on this date, pursuant to Section 120.52, Florida Statutes, with the designated Clerk, receipt of which is acknowledged.



\_\_\_\_\_  
CLERK

November 14, 2014

\_\_\_\_\_  
DATE

TJB/bk  
Enclosure

Cc: (with enclosure)

Brian Bastek, EPA/ Region 4, [bastek.brian@epa.gov](mailto:bastek.brian@epa.gov)  
John White, DEP/ Central District, [john.white@dep.state.fl.us](mailto:john.white@dep.state.fl.us)  
Brynna Ross, OGC/Tallahassee, [Brynna.Ross@dep.state.fl.us](mailto:Brynna.Ross@dep.state.fl.us)  
Susan Eldredge, DEP/Tallahassee, [Susan.Eldredge@dep.state.fl.us](mailto:Susan.Eldredge@dep.state.fl.us)  
Gary Millington, DEP/Tallahassee, [gary.millington@dep.state.fl.us](mailto:gary.millington@dep.state.fl.us)

**NOTICE OF RIGHTS**

1. If you dispute any issue of material fact raised by this permit modification, you have the right to a formal administrative hearing pursuant to Sections 120.569 and 120.57(1), Florida Statutes (F.S.). At a formal hearing, you will have the opportunity to be represented by counsel, to present evidence and argument on all issues involved, to conduct cross-examination and submit rebuttal evidence, to submit proposed findings of fact and orders, and to file exceptions to any order or hearing office's recommended order.
2. If you do not dispute any issue of material fact raised by this permit modification, you have the right to an informal administrative proceeding pursuant to Sections 120.569 and 120.57(2), F.S. If an informal proceeding is held, you will have the opportunity to be represented by counsel, to present to the agency written or oral evidence in opposition to the Department's Order, or to present a written statement challenging the grounds upon which the Department is justifying its proposed action.
3. If you desire a formal hearing or an informal proceeding, you must file a written "Petition for Administrative Proceeding" within 21 days of receipt of this Order. The petition must be in the form required by Rule 28-106.201(2) Florida Administrative Code (F.A.C.) A petition is "filed" when it is received by the Department's Agency Clerk, Office of General Counsel, 3900 Commonwealth Boulevard, MS 35, Tallahassee, Florida 32399-3000.
4. You will waive the right to a formal hearing or an informal proceeding if a Petition is not filed with the Department within 21 days of the date you receive this permit modification. If you file a written request for extension of time within the time limit and show good cause for an extension, the Department may extend the time by issuing another written order.
5. Mediation is not available in the context of this Order.
6. A party who is adversely affected by this Order when it becomes Final is entitled to Judicial Review pursuant to Section 120.68, F.S. Review proceedings are governed by the Florida Rules of Appellate Procedure. Such proceedings are commenced by filing one copy of a Notice of Appeal with the Agency Clerk, Department of Environmental Protection, Office of General Counsel, 3900 Commonwealth Boulevard, MS 35, Tallahassee, Florida 32399-3000, and a second copy, accompanied by filing fees prescribed by law, with the First District Court of Appeal or with the District Court of Appeal in the Appellate District where the party resides. The Notice of Appeal must be filed within 30 days of rendition of the Order to be reviewed. The Order is rendered on the date it becomes Final. The Order becomes Final on the letterhead date, unless a Petition for formal hearing or informal proceeding is filed as outlined in this notice.



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

BOB MARTINEZ CENTER  
2600 BLAIRSTONE ROAD  
TALLAHASSEE, FLORIDA 32399-2400

RICK SCOTT  
GOVERNOR

CARLOS LOPEZ-CANTERA  
LT. GOVERNOR

HERSCHEL T. VINYARD JR.  
SECRETARY

## PERMITTEE:

Safety-Kleen Systems, Inc.  
359 Cypress Road  
Ocala, Florida, 34472

Attention:  
Mr. David DeSha, Sr. Compliance Manager

I.D. Number: FLR 000 060 301  
Permit Numbers: 0161967-HO-006; 0161967-SO-008  
Date of Issue: November 14, 2014  
Expiration Date: April 22, 2017  
County: Marion County  
Lat/Long: 29° 04' 51" N, 81° 59' 28" W  
Project: Used Oil and Material Processing Facility

This is a new permit issued under the provisions of Section 403 of the Florida Statutes (F.S.), Chapters 62-4, 62-160, 62-701, 62-710, 62-730, 62-740, 62-762 and 62-770 of the Florida Administrative Code (F.A.C.), and 40 Code of Federal Regulations (CFR) Part 279. The above named Permittee is hereby authorized to perform the work or operate the facility shown on the application dated February 20, 2012 and revised or supplemented by submissions dated May 1, 2012, July 6, 2012, October 16, 2014, October 24, 2014, November 5, 2014, November 6, 2014 and November 10, 2014 that are incorporated herein and collectively referred to as the "permit application". The permit application also includes any approved closure cost estimates, approved drawing(s), plans, and other documents attached hereto or on file with the Department and made a part hereto. The facility is specifically authorized and described as follows:

To operate a Used Oil and Material Processing Facility hereinafter referred to as the "Facility". The Used Oil Processing Facility is located on an approximately 12.3 - acre parcel of land owned by Safety-Kleen Systems, Inc. in Marion County, 359 Cypress Road, Ocala, Florida 34472. Diagrams of the site layout and tank storage area are included as Attachment A of this permit. Tank capacity and contents are shown in Attachment B (Tank Table) of this permit.

The facility is authorized to process used oil, accepts only non-hazardous, non-biological industrial wastewater, primarily from the following: petroleum contact water (PCW) consisting almost entirely of gasoline/diesel/water mixtures from petroleum storage facilities; industrial process wastewater; landfill leachate; wastewater from tank cleaning, transportation and environmental remediation sources.

The Facility consists of fifty - six (56) tanks. Tanks numbered 1 through 16 and 24 through 31 have a capacity of 30,000 gallons each. Tank 35 has 6,500 gallons, Tanks 37, 45, 47 and 51 have a capacity of 1,000 gallons, Tanks 41 and 43 have a capacity of 110 gallons, Tank 50 has a capacity of 2,000 gallons, Tank 52 has a capacity of 300 gallons, and Tank 53 has a capacity of 159,000 gallons of used oil. Tanks 38, 40, 44, and 49 have a capacity of 6,000 gallons of PCW. Tank 22 has a capacity of 20,000 gallons of used Antifreeze.

All storage tanks are constructed of steel and are located within secondary containment. These tanks are located in a concrete secondary containment structure that is sealed and impervious to petroleum products and all are shown on the drawing in Attachment A of this permit. All tanks are listed in Attachment B.

The facility has a warehouse building to store 300 drums and bin storage area equipped with concrete secondary containment.

The re-refine, processing and wastewater treatment system is situated within an enclosed building, constructed on a 6" reinforced, sealed concrete slab. The area of the processing facility is approximately 13, 000 square feet.

The warehouse/drum storage, and filter processing area is situated within an enclosed building, constructed on an 8" reinforced, sealed concrete slab that occupies approximately 13, 000 square feet which can be used 650 drums of oil filters.

**The following documents were used in preparation of this permit:**

1. Used Oil Processing Facility Permit Application submitted dated December 6, 1999.
2. First notice of deficiency letter dated January 3, 2000
3. Additional information submitted on April 17, 2000 in response to first Notice of Deficiency dated January 3, 2000.
4. Second Notice of Deficiency issued on May 5, 2000.
5. Additional information submitted on May 24, 2000 in response to second Notice of deficiency dated May 5, 2000.
6. Application to add Solid Waste to the Used Oil facility Permit submitted on July 25, 2001.
7. First Notice of Deficiency issued on September 11, 2001.
8. Solid Waste Processing Facility Application submitted on October 5, 2001.
9. Additional information submitted on December 5, 2001.
10. Request for permit modification dated January 23, 2004.
11. Additional information submitted on April 16, 2004.
12. Renewal Permit Application dated July 26, 2006 and received on October 12, 2006; NOD response dated January 26, 2007, April 19, 2007 and October 17-18, 2007.
13. Permit application for permit transfer received February 5, 2009.
14. Permit transfer approved on April 9, 2009.
15. Permit renewal application submitted on February 20, 2012.
16. First Notice of Deficiency issued on March 22, 2012.

Safety-Kleen Systems, Inc.  
359 Cypress Road  
Ocala, FL 34472

I. D. Number : FLR 000 060 301  
Permit No : 161967-HO-006; 161967-SO-008  
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17. Revised application submitted on May 4, 2012 and July 6, 2012.
18. Financial Assurance provided and approved on July 13, 2012.
19. Application for Permit Minor Modifications dated October 16, 2014, October 24, 2014, November 05, 2014, November 6, 2014, and November 10, 2014.
20. Financial Assurance provided and approved on November 3, 2014.



- b. An estimate of the total quantity of product recovered from the PCW as described in the permit application dated February 20, 2012, and revised or supplemented by submissions dated May 01, 2012, and July 6, 2012, and pursuant to Subsection 62-740.300(5), F.A.C.

## **PART V – NON-HAZARDOUS, NON-USED OIL WASTE CONDITIONS**

1. The facility may only accept non-hazardous, oil contaminated solid wastes that do not qualify as used oil, such as petroleum contaminated debris and soil, used oil filters, rags, absorbent pads, booms, filters, and kitty litter. The waste will be bulked and /or processed for acceptance at permitted solid waste disposal facilities.
  - a. All non-hazardous oil contaminated solid waste received at the site for solidification will be received either in drums or containers in the drum storage area or in bulk via vacuum truck into the existing on site mixing pad. The mixing pad will be used for the blending and solidifying of the oil contaminated solid waste. Once the oil contaminated solid waste has been stabilized to meet disposal profiles, the material will be transferred to a sealed dump truck or trailer for transportation to a solid waste disposal facility.
  - b. Prior to acceptance of petroleum contaminated soil at the facility, the Permittee shall obtain from the generator a signed Profile Document which demonstrates that the waste is non-hazardous. The profile must be supported by laboratory analytical results (MSDS sheets may be accepted for virgin, unused materials). The Permittee shall perform, or shall require the generator to perform the sampling and analysis. The minimum required analysis shall include total or TCLP Metals (As, Cr, Cd, Pb) and total or TCLP Volatile Organics. For small volumes of waste, generator's knowledge may be applied on a case by case basis to support a claim that an oil contaminated solid waste is non-hazardous. Generator knowledge must be supported by historical analytical results
  - c. The maximum quantity of solid waste stored at the facility pursuant to this part of this permit shall be limited to 3 million gallons per year of used oil filters; 500,000 gallons per year of nonhazardous sludges. For purpose of compliance with this permit, the following conversions shall be used:  
55 gallon drum = 55 gallons  
500 gallon tote = 500 gallons  
20 cubic yard container = 4040 gallons  
30 cubic yard container = 6060 gallons  
40 cubic yard container = 8080 gallons  
  
Storage in other containers may be acceptable with Department approval.
  - d. Processed solids shall be stored in covered, lined roll-off containers or covered drums on impervious surfaces. The number of containers storing processed solids within the Solid Waste Management Area shall not exceed 20 each 55 gallon drums and eight (8) roll off containers as described in the approved closure cost estimate. The Processed solids referenced are materials which have received Solidification treatment (In accordance with Detail Process Description as described in permit application, Attachment B).
  - e. All processed and unprocessed solid wastes shall be stored within the Solids Storage and Sludge separation Areas as shown in the permit application.

Safety-Kleen Systems, Inc.  
359 Cypress Road  
Ocala, FL 34472

I. D. Number : FLR 000 060 301  
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## Attachment A Site Map



Safety-Kleen Systems, Inc.  
359 Cypress Road  
Ocala, FL 34472

I. D. Number : FLR 000 060 301  
Permit No : 161967-HO-006; 161967-SO-008  
Expiration Date : April 22, 2017

**ATTACHMENT B**  
**TANK TABLE**

<b>Tank Number</b>	<b>Tank Capacity (G)</b>	<b>Tank Contents</b>	<b>Location Onsite</b>	<b>Installation Date</b>
1	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
2	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
3	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
4	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
5	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
6	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
7	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
8	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
9	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
10	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
11	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
12	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
13	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
14	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
15	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
16	30,000	Used Oil	Main Tank Farm Containment Area	December, 1999
17	20,000	Industrial Wastewater	South Tank Farm Containment Area	2001
18	20,000	Industrial Wastewater	South Tank Farm Containment Area	2001
19	20,000	Industrial Wastewater	South Tank Farm Containment Area	2001
20	20,000	Industrial Wastewater	North Tank Farm Containment Area	2002
21	20,000	Industrial Wastewater	North Tank Farm Containment Area	2002
22	20,000	Used Antifreeze	North Tank Farm Containment Area	2002
23	20,000	Industrial Wastewater	North Tank Farm Containment Area	2002
24	30,000	Used Oil	Southern Tank Farm Containment area	2003
25	30,000	Used Oil	Southern Tank Farm Containment Area	2003
26	30,000	Used Oil	Southern Tank Farm Containment Area	2003
27	30,000	Used Oil	Southern Tank Farm Containment Area	2003

Safety-Kleen Systems, Inc.  
359 Cypress Road  
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I. D. Number : FLR 000 060 301  
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Expiration Date : April 22, 2017

**Tank Table (cont.)**

<b>Tank Number</b>	<b>Tank Capacity (G)</b>	<b>Tank Contents</b>	<b>Location Onsite</b>	<b>Installation Date</b>
28	30,000	Used Oil	Southern Tank Farm Containment Area	2003
29	30,000	Used Oil	Southern Tank Farm Containment Area	2003
30	30,000	Used Oil	Southern Tank Farm Containment Area	2003
31	30,000	Used Oil	Southern Tank Farm Containment Area	2003
32	13,000	Fuel Oil	Warehouse	December, 1999
33	2,700	Fuel Oil	Warehouse	December, 1999
34	2,700	Fuel Oil	Warehouse	December, 1999
35	6,500	Fuel Oil	Warehouse	December, 1999
36	3,000	Fuel Oil	Warehouse	December, 1999
37	1,000	Processor/Dehydrator #3	Warehouse	December, 1999
38	6,000	Low Flash Recovery	Warehouse	December, 1999
39	6,000	Recovered Process Water	Warehouse	December, 1999
40	6,000	Low Flash Recovery	Warehouse	December, 1999
41	110	Knockout Tank	Warehouse	December, 1999
42	12,000	Hot Gas Generator	Warehouse	December, 1999
43	110	Knockout Tank	Warehouse	December, 1999
44	6,000	Low Flash Recovery	Warehouse	December, 1999
45	1,000	Dehydrator #2	Warehouse	December, 1999
46	6,000	Fuel Oil Mineral Oil	Warehouse	December, 1999
47	1,000	Dehydrator #1	Warehouse	December, 1999
48	500	Diesel Fuel	Warehouse	December, 1999
49	6,000	Low Flash Recovery	Warehouse	December, 1999
50	2,000	Knockout Tank	Knockout Storage Area	December, 1999
51	1,000	Knockout Tank	Knockout Storage Area	December, 1999
52	300	Knockout Tank	Knockout Storage Area	December, 1999
53	159,000	Used oil	Southeast Containment Area	2005
54	Tank was never used			Removed in 2012
55	9,400	Stormwater	North Tank Farm Containment Area	December, 1999
56	14,100	Stormwater	South Tank Farm Containment Area	2001
57	1,100	Off-Road Diesel Fuel	South Tank Farm Containment Area	2001