

Thank you for submitting your information via the Kentucky Energy and Environment Cabinet eForms website. Please save a copy of this submittal for your records. We recommend saving a copy as a .mht, .html, or .htm file. Your Submittal ID and Transaction ID will be included in an email after EEC Staff have reviewed your submittal.

The Submittal ID for this transaction is 337845 and was submitted on February 15, 2023 01:12 PM Eastern Time. If you need to contact EEC regarding your submission, please reference your Submittal ID.

The eForm Submittal ID allows you to use the data from this submittal as a template and/or download a copy of your submittal.

PLEASE NOTE: The submitted eForm(s) have items REQUIRING PAYMENT on our on-line ePay website. Your eForm is NOT COMPLETE WITHOUT PAYMENT!

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

RCRA SUBTITLE C ACTIVITIES FORMS

Click here for General Instructions (Controls/KY%20DWM%20RCRA%208700-12%20eForm%20Instructions%20DRAFT.htm)

(*) indicates a required field; (âœ) indicates a field may be required based on user input or is an optionally required field

Agency Interest ID Number

47594

Purpose of the application(*)

Annual Report / Assessment



Select the Year for Reporting(*)

2022



EPA ID Number(*)

KYD000830851

Do you wish to fill out Waste Generation Form(*)

Yes












Do you wish to fill out Waste Received Form(*)

Yes



RCRA SUBTITLE C SITE IDENTIFICATION FORM

Site Name (*)		
University of Kentucky - Environmental Quality Mgt		
Site Location Address		
Street Address(*) 355 Cooper Dr.	Latitude(decimal degrees)(*) DMS to DD Converter (https://www.fcc.gov/media/radio/dms- decimal)  38.027778	Longitude(decimal degrees)(*)  -84.506944
City, Town, or Village(*) Lexington	County(*) Fayette	
State(*) Kentucky 	Country(*) United States 	Zip Code(*) 40506
Site Mailing Address <input checked="" type="checkbox"/> Same as Location Address		
Street Address or P.O.Box(*) 355 Cooper Dr.		
City, Town, or Village(*) Lexington	State(*) Kentucky 	
Country(*) United States 	Zip Code(*) 40506	
Site Land Type (*)		
State 		
North American Industry Classification System (NAICS) Codes(s) for the Site (at least 5-digit codes) (*)		
611310 - Colleges, Universities, and Professional Schools 		
Site Contact Information <input checked="" type="checkbox"/> Same as Site Mailing Address		

First Name(*) Robert		MI D	Last Name(*) Kjelland	
Title Director, Environmental Quality Management				
Street Address(*) 355 Cooper Dr.				
City, Town, or Village(*) Lexington				
State(*) Kentucky		Country(*) United States		Zip Code(*) 40506
Email(*) robert.kjelland@uky.edu				
Phone Number(*) 859-257-3285		Ext Ext	Fax 859-323-6274	
Legal Owner and Operator of the Site				
A. Site's Legal Owner > 			<input checked="" type="checkbox"/> Same as Location Address	
Site Owner Organization Name(✓) University of Kentucky				
First Name(✓) Robert		MI D	Last Name(✓) Kjelland	
Date Became Owner(*) 03/29/1995				
Owner Type(*) State				
Street Address(*)				

355 Cooper Dr.

City, Town, or Village(*)

Lexington

State(*)

Kentucky

Country(*)

United States

Zip Code(*)

40506

Email

robert.kjelland@uky.edu

Phone Number(*)

859-257-3285

Ext

Ext

Fax

859-323-6274

B. Site's Legal Operator > ?

Same as Site's Legal Owner Address

Site Operator Organization Name(✓)

University of Kentucky

First Name(✓)

Robert

MI

D

Last Name(✓)

Kjelland

Date Became Legal Operator(*)

03/29/1995

Operator Type(*)

State

Street Address(*)

355 Cooper Dr.

City, Town, or Village(*)

Lexington

State(*)

Kentucky

Country(*)

United States

Zip Code(*)

40506

Email

robert.kjelland@uky.edu

Phone Number

859-257-3285

Ext

Ext

Fax

859-323-6274

10. Type of Regulated Waste Activity {at your site} (*)

Check 'Yes' or 'No' for all current activities (as of the date submitting the form); complete any additional boxes as instructed.

A. Hazardous Waste Activities

1. Generator of hazardous Waste - If 'Yes', check only one of the following - a,b,c(*)

Yes

a. LQG

Generates, in any calendar month (includes quantities imported by importer site) 1,000 kg/mo (2,200 lb/mo) or more of non-acute hazardous waste; or - Generates, in any calendar month, or accumulates at any time, more than 1 kg/mo (2.2 lb/mo) of acute hazardous waste; or - Generates, in any calendar month or accumulates at any time, more than 100 kg/mo (220 lb/mo) of acute hazardous spill cleanup material

b. SQG

100 to 1,000 kg/mo (220-2,200 lb/mo) of non-acute hazardous waste and no more than 1 kg (2.2 lb) of acute hazardous waste and no more than 100 kg (220 lb) of any acute hazardous spill cleanup material

c. VSQG

Less than or equal to 100 kg/mo (220 lb/mo) of non-acute hazardous waste.

If 'Yes' above, indicate other generator activities in 2 and 3, as applicable (*).

2. Short-Term Generator (generates from a short-term or one-time event and not from on-going process). If 'Yes', provide an explanation in the Comments section

No

3. Mixed Waste (hazardous and radioactive) Generator

Yes

4. Treator, Storer or Disposer of Hazardous Waste - Note: A hazardous waste Part B permit is required for these activities. (*)

Yes

5. Receives Hazardous Waste from Off-site(*)

No

6. Recycler of Hazardous Waste(*)

No

a. Recycler who stores prior to recycling

b. Recycler who does not store prior to recycling

7. Exempt Boiler and/or Industrial Furnace - If 'Yes', check all that apply(*)

No ▼

a. Small Quantity On-site Burner Exemption

b. Smelting, Melting, and Refining Furnace Exemption Please enter number of Off-site streams

B. 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, D002, D003, F007, U112).

D001 - Ignitable, D002 - Cl

Selected Federally Regulated Hazardous Wastes are:

D001, D002, D003, D004, D005, D006, D007, D008, D009, D010, D011, D016, D018, D021, D022, D023, D024, D025, D027, D028, D035, D038, D040, F002, F003, F005, P001, P003, P012, P023, P028, P030, P043, P048, P070, P075, P076, P077, P087, P089, P098, P105, P106, P108, P112, P116, P119, P120, P127, P204, U001, U002, U005, U006, U007, U011, U012, U034, U044, U049, U052, U056, U058, U067, U069, U080, U082, U095, U108, U117, U119, U120, U122, U123, U124, U131, U133, U134, U135, U136, U144, U150, U156, U162, U170, U187, U188, U200, U204, U209, U213, U214, U216, U219, U220, U236, U238, U239, U240, U246, U279, U328, U404

C. Waste Codes for State Regulated (non-Federal) Hazardous Wastes Please list the waste codes of the State hazardous wastes handled at your site. List them in the order they are presented in the regulations.

11. Additional Regulated Waste Activities (âœ“)

(Note: Refer to your State regulations to determine if a separate permit is required.)

A. Other Waste Activities

1. Transporter of Hazardous Waste - If 'Yes', check all that apply

Yes ▼

a. Transporter

b. Transfer Facility (at your site)

2. Underground Injection Control

No ▼

3. United States Importer of Hazardous Waste

No ▼

NO

4. Recognized Trader - If 'Yes', check all that apply

No

a. Importer

b. Exporter

5. Importer/Exporter of Spent Lead-Acid Batteries (SLABs) under 40 CFR 266 Subpart G - If 'Yes', check all that apply

No

a. Importer

b. Exporter

B. Universal Waste Activities

1. Large Quantity Handler of Universal Waste (you accumulate 5,000 kg or more) - If 'Yes', check all that apply. Note: Refer to your State regulations to determine what is regulated

Yes

a. Batteries

b. Pesticides

c. Mercury containing equipment

d. Lamps

e. Aerosol Cans

f. Other (specify)

PCB containing light ballast

2. Destination Facility for Universal Waste Note: A hazardous waste permit may be required for this activity

No

C. Used Oil Activities

1. Used Oil Transporter - If 'Yes', check all that apply

NO

Yes ▼

a. Transporter

b. Transfer Facility (at your site)

2. Used Oil Processor and/or Re-refiner - If 'Yes', check all that apply

No ▼

a. Processor

b. Re-refiner

3. Off-Specification Used Oil Burner

No ▼

4. Used Oil Fuel Marketer - If 'Yes', check all that apply

No ▼

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

D. Pharmaceutical Activities

1. Operating under 40 CFR 266 Subpart P for the management of hazardous waste pharmaceuticals - If 'Yes', check only one. Note: See the item-by-item instructions for definitions of healthcare facility and reverse distributor.

Yes ▼

a. Healthcare Facility

b. Reverse Distributor

2. Withdrawing from operating under 40 CFR 266 Subpart P for the management of hazardous waste pharmaceuticals. Note: You may only withdraw if you are a healthcare facility that is no longer an LQG or SQG.

No ▼

12. Eligible Academic Entities with Laboratories (âœ“)

Notification for opting into or withdrawing from managing laboratory hazardous wastes pursuant to 40 CFR 262 Subpart K.

A. Opting into or currently operating under 40 CFR 262 Subpart K for the management of hazardous wastes in laboratories - If 'Yes', check all that apply. Note: See the item-by-item instructions for definitions of types of eligible academic entities

No ▼

1. College or University

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

3. Non-Profit Institute that is owned by or has a formal written affiliation with a college or university

B. Withdrawing from 40 CFR 262 Subpart K for the management of hazardous wastes in laboratories.



13. Notification of LQG Site Closure for a Central Accumulation Area (CAA) (optional) OR Entire Facility (required) (✓)

LQG Site Closure of a Central Accumulation Area (CAA) or Entire Facility.



A. **Central Accumulation Area (CAA)** **Entire Facility**

B. Name of Facility(*)

C. Expected closure date

D. Requesting new closure date

E. Date Closed

In compliance with the closure performance standards 40 CFR 262.17(a)(8)



14. Notification of Hazardous Secondary Material (HSM) Activity (✓)

A. 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 260.30, 40 CFR 261.4(a)(23), (24), or (27)? If 'Yes', you must fill out the Addendum to the Site Identification Form for managing Hazardous Secondary Material.



15. Electronic Manifest Broker (✓)

Are you notifying as a person, as defined in 40 CFR 260.10, electing to use the EPA electronic manifest system to obtain, complete, and transmit an electronic manifest under a contractual relationship with a hazardous waste generator?

No

**16. Comments (Include item number for each comment)**

Comments

**17. 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.

Note: For the RCRA Hazardous Waste Part A permit Application, all owners and operators must sign (see 40 CFR 270.10(b) and 270.11).

Signature of legal owner, operator or authorized representative(*)

Robert D. Kjelland

Date(*)

2/15/2023

First Name: (*)

Robert

M.I.:

D

Last Name: (*)

Kjelland

Title

Director, Environmenta

Email(*)

robert.kjelland@uky.edu

**ADDENDUM TO THE SITE IDENTIFICATION FORM
NOTIFICATION OF HAZARDOUS SECONDARY MATERIAL ACTIVITY**

Only fill out this form if:

- You are located in a State that allows you to manage excluded hazardous secondary material (HSM) under 40 CFR 261.2(30), 261.4(a)(23), (24), or (27) (or state equivalent; See <https://www.epa.gov/epawaste/hazard/dsw/statespf.htm> for a list of eligible states; AND
- You are or will be managing excluded HSM in compliance with 40 CFR 260.30, 261.4(a)(23), (24), or (27) (or state equivalent) or have stopped managing excluded HSM in compliance with the exclusion(s) and do not expect to manage any amount of excluded HSM under the exclusion(s) for at least one year. Do not include any information regarding your

hazardous waste activities in this section.

Note: If your facility was granted a solid waste variance under 40 CFR 260.30 prior to July 13, 2015, your management of HSM under 40 CFR 260.30 is grandfathered under the previous regulations and you are not required to notify for the HSM management activity excluded under 40 CFR 260.30.

Reason for notification (Include dates where requested)

Facility will begin managing excluded HSM

Begin managing excluded HSM as of MM/DD/YYYY

Facility is still managing excluded HSM/re-notifying as required by March 1 of each even-numbered year

Facility has stopped managing excluded HSM and is notifying as required

Stopped managing excluded HSM as of MM/DD/YYYY

Description of Excluded HSM activity. Please list the appropriate codes (see Code List section of the instructions) and quantities, in short tons, to describe your excluded HSM activity ONLY (do not include any information regarding your hazardous wastes)

Number of Hazardous Waste Secondary Material Streams(*)

Please enter the number of Hazardous Secondary Waste Streams.

HAZARDOUS WASTE REPORT 2022 (reporting cycle)
WASTE GENERATION AND MANAGEMENT (GM) FORM

Waste Characteristics

Waste Description(*)

Reactive solid

Type of Waste(*)

Solid

Is this waste both hazardous and radioactive?(*)

No

EPA Hazardous Waste Code(s) (*)

D001 - Ignitable, D003 - Ri

State Hazardous Waste Code(s)

The EPA Hazardous Waste Code(s) are:

D001, D003, D006, P030, P098, U246

Source Code(*)

Management Method Code (Source Code G25 only)

G11 - Discarding Off-Spec or Out of Date Chem ▼		▼	
Form Code(*) W004 - Lab Pack Containing Acute Hazardous W ▼		Waste Minimization Code(*) A Continued initiatives to reduce quantity and/c ▼	
Quantity(*) 1015	Density Density	Density Unit of Measure lbs/gal ▼	
On-site Generation and Management of Hazardous Waste (✓)			
No ▼ Was any of this waste that was generated at this facility treated, disposed, and/or recycled on-site? If yes, continue to On-site Process System			
Number of Process Systems <input style="width: 60px; height: 20px;" type="text"/>			
Off-site Shipment of Hazardous Waste (✓)			
Yes ▼ Was any of this waste that was generated at this facility shipped off-site for treatment, disposal, or recycling? If yes, continue to Site			
Number of Sites <input style="width: 60px; height: 20px;" type="text" value="4"/>			
Site			
EPA ID of facility to which waste was shipped(*) OHD093945293	Receiving Facility Name(*) Veolia ES Technical So	Management Method Code(*) H141-Storage,Bull ▼	Total Quantity(*) 10
Site			
EPA ID of facility to which waste was shipped(*) TXD000838896	Receiving Facility Name(*) Veolia ES Technical So	Management Method Code(*) H040 - Incineratio ▼	Total Quantity(*) 110
Site			
EPA ID of facility to which waste was shipped(*)	Receiving Facility Name(*)	Management Method Code(*)	Total Quantity(*)

WID003967148	Veolia ES Technical So	H040 - Incineratio ▼	65
---------------------	-------------------------------	-----------------------------	-----------

Site

EPA ID of facility to which waste was shipped(*) ILD098642424	Receiving Facility Name(*) Veolia ES Technical So	Management Method Code(*) H040 - Incineratio ▼	Total Quantity(*) 830
---	---	--	---------------------------------

Total Quantity Treated On-site
0

Total Quantity under Off-site Shipment of Hazardous Waste
1015

Comments
Comments

Waste Characteristics

Waste Description(*) Reactive liquid	Type of Waste(*) Liquid ▼	Is this waste both hazardous and radioactive?(*) No ▼
--	-------------------------------------	---

EPA Hazardous Waste Code(s) (*) D001 - Ignitable, D002 - Cr select	State Hazardous Waste Code(s) select
The EPA Hazardous Waste Code(s) are: D001, D002, D003, U001, U006, U213	

Source Code(*) G11 - Discarding Off-Spec or Out of Date Chem ▼	Management Method Code (Source Code G25 only) ▼
--	---

Form Code(*) W004 - Lab Pack Containing Acute Hazardous W ▼	Waste Minimization Code(*) A Continued initiatives to reduce quantity and/c ▼
---	---

Quantity(*) 1254	Density Density	Density Unit of Measure lbs/gal ▼
----------------------------	---------------------------	---

On-site Generation and Management of Hazardous Waste (✓)

No



Was any of this waste that was generated at this facility treated, disposed, and/or recycled on-site? If yes, continue to On-site Process System

Number of Process Systems

Off-site Shipment of Hazardous Waste (✓)

Yes



Was any of this waste that was generated at this facility shipped off-site for treatment, disposal, or recycling? If yes, continue to Site

Number of Sites

3

Site

EPA ID of facility to which waste was shipped(*)

TXD000838896

Receiving Facility Name(*)

Veolia ES Technical So

Management Method Code(*)

H040 - Incineratio



Total Quantity(*)

75

Site

EPA ID of facility to which waste was shipped(*)

WID003967148

Receiving Facility Name(*)

Veolia ES Technical So

Management Method Code(*)

H040 - Incineratio



Total Quantity(*)

382

Site

EPA ID of facility to which waste was shipped(*)

ILD098642424

Receiving Facility Name(*)

Veolia ES Technical So

Management Method Code(*)

H040 - Incineratio



Total Quantity(*)

797

Total Quantity Treated On-site

2343

Total Quantity under Off-site Shipment of Hazardous Waste

92923

Comments

Comments

Waste Characteristics

Waste Description(*) Flammable liquid	Type of Waste(*) Liquid	Is this waste both hazardous and radioactive?(*) No
--	----------------------------	--

EPA Hazardous Waste Code(s) (*) D001 - Ignitable, D021 - Cl select	State Hazardous Waste Code(s) select
The EPA Hazardous Waste Code(s) are: D001, D021, D022, F002, F003, F005	

Source Code(*) G11 - Discarding Off-Spec or Out of Date Chem	Management Method Code (Source Code G25 only)
---	---

Form Code(*) W204 - Concentrated Halogenated/Non-Halogenated	Waste Minimization Code(*) A Continued initiatives to reduce quantity and/c
---	--

Quantity(*) 114544	Density Density	Density Unit of Measure lbs/gal
-----------------------	--------------------	------------------------------------

On-site Generation and Management of Hazardous Waste (✓)

No

Was any of this waste that was generated at this facility treated, disposed, and/or recycled on-site? If yes, continue to On-site Process System

Number of Process Systems

Off-site Shipment of Hazardous Waste (✓)

Yes

Was any of this waste that was generated at this facility shipped off-site for treatment, disposal, or recycling? If yes, continue to Site

Was any of the waste that was generated at this facility shipped off site for treatment, disposal, or recycling? If yes, continue to Site

Number of Sites

4

Site

EPA ID of facility to which waste was shipped(*)

OHD093945293

Receiving Facility Name(*)

Veolia ES Technical So

Management Method Code(*)

H141-Storage,Bull ▾

Total Quantity(*)

91669

Site

EPA ID of facility to which waste was shipped(*)

TXD000838896

Receiving Facility Name(*)

Veolia ES Technical So

Management Method Code(*)

H040 - Incineratio ▾

Total Quantity(*)

21970

Site

EPA ID of facility to which waste was shipped(*)

ILD098642424

Receiving Facility Name(*)

Veolia ES Technical So

Management Method Code(*)

H040 - Incineratio ▾

Total Quantity(*)

1570

Site

EPA ID of facility to which waste was shipped(*)

WID003967148

Receiving Facility Name(*)

Veolia ES Technical So

Management Method Code(*)

H040 - Incineratio ▾

Total Quantity(*)

85

Total Quantity Treated On-site

0

Total Quantity under Off-site Shipment of Hazardous Waste

25025

Comments

Comments

Waste Characteristics

Waste Description(*) <input type="text" value="Flammable solid"/>		Type of Waste(*) <input type="text" value="Solid"/>		Is this waste both hazardous and radioactive?(*) <input type="text" value="No"/>	
EPA Hazardous Waste Code(s) (*) <input type="text" value="D001 - Ignitable, F002 - Th"/> <input type="button" value="select"/>			State Hazardous Waste Code(s) <input type="text"/> <input type="button" value="select"/>		
The EPA Hazardous Waste Code(s) are: D001, F002, F003, F005					
Source Code(*) <input type="text" value="G11 - Discarding Off-Spec or Out of Date Chem"/>		Management Method Code (Source Code G25 only) <input type="text"/>			
Form Code(*) <input type="text" value="W004 - Lab Pack Containing Acute Hazardous W"/>		Waste Minimization Code(*) <input type="text" value="A Continued initiatives to reduce quantity and/c"/>			
Quantity(*) <input type="text" value="1450"/>		Density <input type="text" value="Density"/>		Density Unit of Measure <input type="text" value="lbs/gal"/>	
On-site Generation and Management of Hazardous Waste (✓)					
<input type="text" value="No"/>					
Was any of this waste that was generated at this facility treated, disposed, and/or recycled on-site? If yes, continue to On-site Process System					
Number of Process Systems <input type="text"/>					
Off-site Shipment of Hazardous Waste (✓)					
<input type="text" value="Yes"/>					
Was any of this waste that was generated at this facility shipped off-site for treatment, disposal, or recycling? If yes, continue to Site					
Number of Sites <input type="text" value="4"/>					
Site					
EPA ID of facility to which waste was shipped(*)		Receiving Facility Name(*)		Management Method Code(*)	
<input type="text"/>		<input type="text"/>		<input type="text"/>	
				Total Quantity(*) <input type="text"/>	

OHD093945293	Veolia ES Technical So	H141-Storage,Bull ▼	940
---------------------	-------------------------------	----------------------------	------------

Site

EPA ID of facility to which waste was shipped(*) TXD000838896	Receiving Facility Name(*) Veolia ES Technical So	Management Method Code(*) H040 - Incineratio ▼	Total Quantity(*) 460
--	--	---	--

Site

EPA ID of facility to which waste was shipped(*) ILD098642424	Receiving Facility Name(*) Veolia ES Technical So	Management Method Code(*) H040 - Incineratio ▼	Total Quantity(*) 40
--	--	---	---------------------------------------

Site

EPA ID of facility to which waste was shipped(*) WID003967148	Receiving Facility Name(*) Veolia ES Technical So	Management Method Code(*) H040 - Incineratio ▼	Total Quantity(*) 10
--	--	---	---------------------------------------

Total Quantity Treated On-site

0

Total Quantity under Off-site Shipment of Hazardous Waste

16660

Comments

Comments

Waste Characteristics

Waste Description(*) Toxic liquid	Type of Waste(*) Liquid ▼	Is this waste both hazardous and radioactive?(*) No ▼
--	--	--

EPA Hazardous Waste Code(s) (*) D004 - Arsenic, D005 - Bar select	State Hazardous Waste Code(s) select
--	--

The EPA Hazardous Waste Code(s) are:

The EPA Hazardous Waste Code(s), etc. D004, D005, D007, D009, D011, U007			
Source Code(*) G11 - Discarding Off-Spec or Out of Date Chem		Management Method Code (Source Code G25 only) []	
Form Code(*) W004 - Lab Pack Containing Acute Hazardous W		Waste Minimization Code(*) A Continued initiatives to reduce quantity and/c	
Quantity(*) 17066	Density Density	Density Unit of Measure lbs/gal	
On-site Generation and Management of Hazardous Waste (✓)			
No			
Was any of this waste that was generated at this facility treated, disposed, and/or recycled on-site? If yes, continue to On-site Process System			
Number of Process Systems []			
Off-site Shipment of Hazardous Waste (✓)			
Yes			
Was any of this waste that was generated at this facility shipped off-site for treatment, disposal, or recycling? If yes, continue to Site			
Number of Sites 5			
Site			
EPA ID of facility to which waste was shipped(*) OHD093945293	Receiving Facility Name(*) Veolia ES Technical So	Management Method Code(*) H141-Storage,Bull	Total Quantity(*) 16560
Site			
EPA ID of facility to which waste was shipped(*) TXD000838896	Receiving Facility Name(*) Veolia ES Technical So	Management Method Code(*) H040 - Incineratio	Total Quantity(*) 45

Site			
EPA ID of facility to which waste was shipped(*) WID003967148	Receiving Facility Name(*) Veolia ES Technical So	Management Method Code(*) H040 - Incineratio ✓	Total Quantity(*) 5
Site			
EPA ID of facility to which waste was shipped(*) ILD098642424	Receiving Facility Name(*) Veolia ES Technical So	Management Method Code(*) H040 - Incineratio ✓	Total Quantity(*) 55
Site			
EPA ID of facility to which waste was shipped(*) TXD055135388	Receiving Facility Name(*) SET Environmental, In	Management Method Code(*) H070 - Chemical ti ✓	Total Quantity(*) 1
Total Quantity Treated On-site 0			
Total Quantity under Off-site Shipment of Hazardous Waste 15996			
Comments Comments			
Waste Characteristics			
Waste Description(*) Toxic solid	Type of Waste(*) Solid ✓	Is this waste both hazardous and radioactive?(*) No ✓	
EPA Hazardous Waste Code(s) (*) D001 - Ignitable, D007 - Cl select		State Hazardous Waste Code(s) select	
The EPA Hazardous Waste Code(s) are: D001, D007, D009, P087, P108, P204			
Source Code(*)		Management Method Code (Source Code G25 only)	

Source Code(*) G11 - Discarding Off-Spec or Out of Date Chem ▼		Management Method Code (Source Code 323 Only) ▼	
Form Code(*) W004 - Lab Pack Containing Acute Hazardous W ▼		Waste Minimization Code(*) A Continued initiatives to reduce quantity and/c ▼	
Quantity(*) 1360	Density Density	Density Unit of Measure lbs/gal ▼	
On-site Generation and Management of Hazardous Waste (✓)			
No ▼ Was any of this waste that was generated at this facility treated, disposed, and/or recycled on-site? If yes, continue to On-site Process System			
Number of Process Systems <input type="text" value=""/>			
Off-site Shipment of Hazardous Waste (✓)			
Yes ▼ Was any of this waste that was generated at this facility shipped off-site for treatment, disposal, or recycling? If yes, continue to Site			
Number of Sites <input type="text" value="3"/>			
Site			
EPA ID of facility to which waste was shipped(*) OHD093945293	Receiving Facility Name(*) Veolia ES Technical So	Management Method Code(*) H141-Storage,Bull ▼	Total Quantity(*) 1230
Site			
EPA ID of facility to which waste was shipped(*) TXD000838896	Receiving Facility Name(*) Veolia ES Technical So	Management Method Code(*) H040 - Incineratio ▼	Total Quantity(*) 120
Site			
EPA ID of facility to which waste	Receiving Facility Name(*)	Management Method Code(*)	Total Quantity(*)

was shipped(*) WID003967148	Veolia ES Technical So	H040 - Incineratio ▼	10
---------------------------------------	-------------------------------	-----------------------------	-----------

Total Quantity Treated On-site
0

Total Quantity under Off-site Shipment of Hazardous Waste
2400

Comments
Comments

Waste Characteristics

Waste Description(*) Corrosive liquid	Type of Waste(*) Liquid ▼	Is this waste both hazardous and radioactive?(*) No ▼
---	-------------------------------------	---

EPA Hazardous Waste Code(s) (*) D001 - Ignitable, D002 - C select	State Hazardous Waste Code(s) select
The EPA Hazardous Waste Code(s) are: D001, D002, D005, D006, F003, U123	

Source Code(*) G11 - Discarding Off-Spec or Out of Date Chem ▼	Management Method Code (Source Code G25 only) ▼
--	---

Form Code(*) W001 - Lab Packs with no Acute Hazardous Was ▼	Waste Minimization Code(*) A Continued initiatives to reduce quantity and/c ▼
---	---

Quantity(*) 16980	Density Density	Density Unit of Measure lbs/gal ▼
-----------------------------	---------------------------	---

On-site Generation and Management of Hazardous Waste (✓)
Yes ▼

Was any of this waste that was generated at this facility treated, disposed, and/or recycled on-site? If yes, continue to On-site Process System

Number of Process Systems			
1			
Process System	Management Method Code(*)	Quantity(*)	
	H121 - Neutralization Only ▼	2343	
Off-site Shipment of Hazardous Waste (✓)			
Yes ▼			
Was any of this waste that was generated at this facility shipped off-site for treatment, disposal, or recycling? If yes, continue to Site			
Number of Sites			
4			
Site			
EPA ID of facility to which waste was shipped(*)	Receiving Facility Name(*)	Management Method Code(*)	Total Quantity(*)
OHD093945293	Veolia ES Technical So	H141-Storage,Bull ▼	14580
Site			
EPA ID of facility to which waste was shipped(*)	Receiving Facility Name(*)	Management Method Code(*)	Total Quantity(*)
TXD000838896	Veolia ES Technical So	H040 - Incineratio ▼	70
Site			
EPA ID of facility to which waste was shipped(*)	Receiving Facility Name(*)	Management Method Code(*)	Total Quantity(*)
ILD098642424	Veolia ES Technical So	H040 - Incineratio ▼	1890
Site			
EPA ID of facility to which waste was shipped(*)	Receiving Facility Name(*)	Management Method Code(*)	Total Quantity(*)
WID003967148	Veolia ES Technical So	H040 - Incineratio ▼	440

Total Quantity Treated On-site

0

Total Quantity under Off-site Shipment of Hazardous Waste

0

Comments

Comments

HAZARDOUS WASTE REPORT 2022 (reporting cycle)
WASTE RECEIVED FROM OFF-SITE (WR) FORM

Waste
Waste Description(*): Flammable liquid
Type of Waste(*): Liquid
Is this waste both hazardous and radioactive?(*): No
EPA Waste Code(s)(*): D001 - Ignitable, F003 - Th
State Hazardous Waste Code(s):
Selected EPA Waste Code(s) are: D001, F003
EPA ID Number(*): KYD985094861
Generator Name(*): UK - Veterinary Diagnostic Laboratory
Form Code(*): W204 - Concentrated Halogenated/Non-Halogenated
Management Code(*): H141-Storage, Bulking or Transfer Off-Site
Quantity(*): 5600
Density: Density
Density Unit of Measure: lbs/gal

waste Description(^) <input type="text" value="Toxic liquid"/>		type or waste(^) <input type="text" value="Liquid"/>		IS THIS WASTE BOTH HAZARDOUS AND RADIOACTIVE?(*) <input type="text" value="No"/>	
EPA Waste Code(s)(*) <input type="text" value="D007 - Chromium, D011 - select"/>			State Hazardous Waste Code(s) <input type="text" value="select"/>		
Selected EPA Waste Code(s) are: D007, D011					
EPA ID Number(*) <input type="text" value="KYD985094861"/>			Generator Name(*) <input type="text" value="UK - Veterinary Diagnostic Laboratory"/>		
Form Code(*) <input type="text" value="W113 - Other Aqueous Waste or Wastewaters"/>			Management Code(*) <input type="text" value="H141-Storage,Bulking orTransfer Off-Site"/>		
Quantity(*) <input type="text" value="800"/>		Density <input type="text" value="Density"/>		Density Unit of Measure <input type="text" value="lbs/gal"/>	
Waste					
Waste Description(*) <input type="text" value="Waste Aluminum Smelting Byprc"/>		Type of Waste(*) <input type="text" value="Liquid"/>		Is this waste both hazardous and radioactive?(*) <input type="text" value="No"/>	
EPA Waste Code(s)(*) <input type="text" value="D001 - Ignitable, D003 - R select"/>			State Hazardous Waste Code(s) <input type="text" value="select"/>		
Selected EPA Waste Code(s) are: D001, D003					
EPA ID Number(*) <input type="text" value="KYD086193141"/>			Generator Name(*) <input type="text" value="UK - Center for Applied Energy Research"/>		
Form Code(*) <input type="text" value="W113 - Other Aqueous Waste or Wastewaters"/>			Management Code(*) <input type="text" value="H141-Storage,Bulking orTransfer Off-Site"/>		
Quantity(*) <input type="text" value="400"/>		Density <input type="text" value="Density"/>		Density Unit of Measure <input type="text" value="lbs/gal"/>	
Waste					

Waste Description(*) Waste Corrosive Liquid, Flamma	Type of Waste(*) Liquid	Is this waste both hazardous and radioactive?(*) No
EPA Waste Code(s)(*) D001 - Ignitable, D002 - Cr select		State Hazardous Waste Code(s) select
Selected EPA Waste Code(s) are: D001, D002		
EPA ID Number(*) KYD086193141	Generator Name(*) UK - Center for Applied Energy Research	
Form Code(*) W113 - Other Aqueous Waste or Wastewaters	Management Code(*) H141-Storage,Bulking orTransfer Off-Site	
Quantity(*) 1200	Density Density	Density Unit of Measure lbs/gal

Total Quantity under Waste Received From Off-Site (WR) Form
5600

Comments
Comments

HAZARDOUS WASTE REPORT
OFF-SITE IDENTIFICATION (OI) FORM

Number of Sites(*)
7

Please enter the number of Generators, Receiving Facilities and Transporters.

Site 1

Name of Off-site Installation or Transporter(*) Veolia ES Technical Solutions		EPA ID Number(*) OHD093945293	
Handler Type (Check all that apply) <input type="checkbox"/> Generator <input type="checkbox"/> Transporter <input checked="" type="checkbox"/> Receiving Facility			
Address of Off-site installation			
Street Address(*) 4301 Infirmary Road			
City(*) West Carrollton			
State(*) Ohio	Zip Code(*) 45449	Country(*) US	
Total Number of Manifested Shipments 19		Total Pounds Shipped for Reporting Year 124989	
Site 2			
Name of Off-site Installation or Transporter(*) Veolia ES Technical Solutions		EPA ID Number(*) TXD000838896	
Handler Type (Check all that apply) <input type="checkbox"/> Generator <input type="checkbox"/> Transporter <input checked="" type="checkbox"/> Receiving Facility			
Address of Off-site installation			
Street Address(*) 7665 Highway 73			
City(*) Beaumont			
State(*) Texas	Zip Code(*) 77705	Country(*) US	
Total Number of Manifested Shipments		Total Pounds Shipped for Reporting Year	

Total Number of Manifested Shipments

18

Total Pounds Shipped for Reporting Year

22850

Site 3

Name of Off-site Installation or Transporter(*)

Veolia ES Technical Solutions

EPA ID Number(*)

WID003967148

Handler Type (Check all that apply)

 Generator Transporter Receiving Facility

Address of Off-site installation

Street Address(*)

W124 N9451 Boundary Rd.

City(*)

Menomonee Falls

State(*)

Wisconsin

Zip Code(*)

53051

Country(*)

US

Total Number of Manifested Shipments

3

Total Pounds Shipped for Reporting Year

997

Site 4

Name of Off-site Installation or Transporter(*)

Veolia ES Technical Solutions

EPA ID Number(*)

ILD098642424

Handler Type (Check all that apply)

 Generator Transporter Receiving Facility

Address of Off-site installation

Street Address(*)

7 Mobile Ave.

City(*)

Sauget

State(*) Illinois	Zip Code(*) 62201	Country(*) US
Total Number of Manifested Shipments 10	Total Pounds Shipped for Reporting Year 5182	
Site 5		
Name of Off-site Installation or Transporter(*) SET Environmental	EPA ID Number(*) TXD055135388	
Handler Type (Check all that apply) <input type="checkbox"/> Generator <input type="checkbox"/> Transporter <input checked="" type="checkbox"/> Receiving Facility		
Address of Off-site installation		
Street Address(*) 5743 Cheswood		
City(*) Houston		
State(*) Texas	Zip Code(*) 77087	Country(*) US
Total Number of Manifested Shipments 1	Total Pounds Shipped for Reporting Year 1	
Site 6		
Name of Off-site Installation or Transporter(*) Veolia ES Technical Solutions	EPA ID Number(*) NJD080631369	
Handler Type (Check all that apply) <input type="checkbox"/> Generator <input checked="" type="checkbox"/> Transporter <input type="checkbox"/> Receiving Facility		
Address of Off-site installation		
Street Address(*) 1 Eden Lane		

City(*) Flanders		
State(*) New Jersey	Zip Code(*) 07836	Country(*) US
Total Number of Manifested Shipments 50	Total Pounds Shipped for Reporting Year 154018	
Site 7		
Name of Off-site Installation or Transporter(*) SET Environmental	EPA ID Number(*) ILD981957236	
Handler Type (Check all that apply) <input type="checkbox"/> Generator <input checked="" type="checkbox"/> Transporter <input type="checkbox"/> Receiving Facility		
Address of Off-site installation		
Street Address(*) 450 Sumac Rd.		
City(*) Wheeling		
State(*) Illinois	Zip Code(*) 60090	Country(*) US
Total Number of Manifested Shipments 1	Total Pounds Shipped for Reporting Year 1	
Total Pounds from Off-site Identification (OI) Form 242958		
Comments		
Comments		

CLAIM FOR EXCLUSION FROM THE HAZARDOUS WASTE ASSESMENT

Return to Hazardous Waste Branch, 300 Sower Blvd., 2nd Floor, Frankfort KY 40601 BEFORE March 1, 2023 with the Hazardous Waste Assesment

Return and Annual Report

County

US

AI #

47594

Site Name

UK - Environmental Quality Management

Contact Person

Robert D. Kjelland

Phone Number

859-257-3285

Extension

Ext

Mailing Address

355 Cooper Dr.

City

Lexington

State

Kentucky

Zip Code

40506

Identify the specific exclusion described under KRS 224.46-580 (7) and (8) for which approval is sought (*)

Secondary handler receiver

Complete this section for the hazardous waste you are seeking exclusion

Number of Exclusion Forms(*)

4

Waste Stream 1

EPA Waste Code(s)(*)

D001 - Ignitable, F003 - Th

Amount of Waste Generated
During the Assessment Period
(Report in Pounds)(*)

5600

Solid or Liquid(*)

Liquid

Was this waste ultimately sent
off-site for treatment storage or
disposal?(*)

Yes

Selected EPA Waste Code(s) are:
D001, F003

Provide a brief description of the process that generates the hazardous waste for which you are seeking exclusion from assessment or the Claim will be denied (*)

Normal laboratory waste generation.

Waste Stream 2

EPA Waste Code(s)(*)

D007 - Chromium, D011 -

Selected EPA Waste Code(s) are:
D007, D011

Amount of Waste Generated During the Assessment Period (Report in Pounds)(*)

800

Solid or Liquid(*)

Liquid

Was this waste ultimately sent off-site for treatment storage or disposal?(*)

Yes

Provide a brief description of the process that generates the hazardous waste for which you are seeking exclusion from assessment or the Claim will be denied (*)

Normal laboratory waste generation.

Waste Stream 3

EPA Waste Code(s)(*)

D001 - Ignitable, D003 - R

Selected EPA Waste Code(s) are:
D001, D003

Amount of Waste Generated During the Assessment Period (Report in Pounds)(*)

400

Solid or Liquid(*)

Liquid

Was this waste ultimately sent off-site for treatment storage or disposal?(*)

Yes

Provide a brief description of the process that generates the hazardous waste for which you are seeking exclusion from assessment or the Claim will be denied (*)

Normal laboratory waste generation.

Waste Stream 4

EPA Waste Code(s)(*)

D001 - Ignitable, D002 - C

Selected EPA Waste Code(s) are:
D001, D002

Amount of Waste Generated During the Assessment Period (Report in Pounds)(*)

1200

Solid or Liquid(*)

Liquid

Was this waste ultimately sent off-site for treatment storage or disposal?(*)

Yes

Selected EPA Waste Code(s) are:

D001, D002

Provide a brief description of the process that generates the hazardous waste for which you are seeking exclusion from assessment or the Claim will be denied (*)

Normal laboratory waste generation.

Total Quantity of waste seeking exclusion

8000

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 fine and imprisonment for knowing violations.

Name

Robert D. Kjelland

Title

Director, Environmenta

Signature Date

2/15/2023

Commonwealth of Kentucky

HAZARDOUS WASTE ASSESSMENT RETURN FROM January - December, 2022

Return BEFORE March 1, 2023. Late fees apply to Assessments date stamped by the Branch after March 1, 2023.

Do you wish to fill out Claims For Exclusion Form

County

Fayette

Agency Interest Number (AI#)

47594

Site Name

UK - Environmental Quality Management

Contact Person

Phone No.

Extension

Robert D. Kjelland		859-257-3285		Ext	
MailingAddress 355 Cooper Dr.			City Lexington		
State Kentucky ▼			Zip Code 40506		
ASSESSMENT CATEGORIES List waste generated and/or Received from out-of-state from January 1 - December 31,2022	Column A QUANTITY (List quantity in pounds)	Column B RATE	Column C AMOUNT DUE Multiply Column A x B		
2a. Solid hazardous waste generated and destined for disposal off site	3825	\$0.002	7.65		
2b. Solid hazardous waste burned off site for energy recovery in an industrial boiler or furnace (H050 Only)	Pounds	\$0.001	\$		
3a. Solid hazardous waste generated and treated, recycled, or disposed of on site	Pounds	\$0.001	\$		
3b. Solid hazardous waste burned on site for energy recovery in an industrial boiler or furnace (H050 Only)	Pounds	\$0.0005	\$		
4a. Liquid hazardous waste generated and destined for disposal off site	149844	\$0.012	1798.128		
4b. Liquid hazardous waste burned off site for energy recovery in an industrial boiler or furnace (H050 Only)	Pounds	\$0.006	\$		
5a. Liquid hazardous waste generated and treated, recycled, or disposed of on site	2343	\$0.006	14.058		
5b. Liquid hazardous waste burned on site for energy	Pounds	\$0.003	\$		

recovery in an industrial boiler or furnace (H050 Only)			
6. Waste excluded from all Exclusion Forms	<input type="text" value="Pounds"/>		
7. SUBTOTAL			<input type="text" value="1819.836"/>
8. Interest on late submittals calculated from January 1 to Branch receipt date stamp			<input type="text" value="\$"/>
9. Penalties on late submittals calculated from January 1 to Branch receipt date stamp			<input type="text" value="\$"/>
10. Adjustments from over payments And under payments			<input type="text" value="\$"/>
11. TOTAL AMOUNT DUE (ASSESSMENT WAIVED IF UNDER \$50.00)			<input type="text" value="1819.836"/>

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 fine and imprisonment for knowing violations.

Name(*)

Robert D. Kjelland

Title

Director, Environmental Managen

Signature Date(*)

2/15/2023

[Click to Save Values for Future Retrieval](#)

[Click to Continue to Pre-Payment](#)