



State of Ohio Environmental Protection Agency

Northeast District Office

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

April 15, 2009

RE: SUNOCO LOGISTICS
OHD 000 685 172
CONDITIONALLY EXEMPT SMALL
QUANTITY GENERATOR
CEI – NOV/RTC

Robert W. Falconbery Jr.
Assistant Terminal Manager
Sunoco Logistics
3200 Independence Road
Cleveland, OH 44105

Dear Mr. Falconbery:

On March 30, 2009, I met with Sunoco Logistics (Sunoco) personnel at Sunoco located at 3200 Independence Road in Cleveland, Ohio. I inspected Sunoco to determine its state of compliance with Ohio's hazardous waste and used oil laws as found in Chapter 3734 of the Ohio Revised Code (ORC) and Chapter 3745 of the Ohio Administrative Code (OAC). Sunoco was represented by yourself and Mr. Jerry Gherardi. Ohio EPA's completed checklists are enclosed.

Since Sunoco is currently generating less than 100 kilograms of hazardous waste per month, your facility was inspected as a conditionally exempt small quantity generator. We understand your status fluctuates due to tank clean outs or spill clean ups. You can find a checklist at www.epa.state.oh.us/dhwm/pdf/lqg that you can use to help determine your compliance with the large quantity generator requirements for those months that those requirements apply to your facility.

The following violations (in bold) and concerns were found. The OAC rules mentioned below can be found at: http://www.epa.state.oh.us/dhwm/laws_reqs.html

1. **OAC 3745-273-13(D)(1) – Waste Management – Standards for Small Quantity Handlers of Universal Waste.**

OAC 3745-273-13(D)(1) states that small quantity handlers of universal waste must contain any lamp in containers or packages that are structurally sound, adequate to prevent breakage, and compatible with the contents of the lamps. Such containers and packages must remain closed and must lack evidence of leakage, spillage, or damage that could cause leakage under reasonably foreseeable conditions.

Sunoco violated OAC 3745-273-13(D)(1) by not closing the lids on the two boxes of spent fluorescent bulbs. On March 30, 2009, Ohio EPA observed one open box containing fifteen spent four foot lamps and two spent two foot lamps. Two of the four foot lamps were sticking above the top of the box. Ohio EPA also observed one open box of six spent eight foot fluorescent lamps.

Returned To Compliance – Sunoco returned to compliance with the above rule by properly closing the two boxes on March 30, 2009.

2. **OAC 3745-273-14(E) – Labeling/Marking – Standards for Small Quantity Handlers of Universal Waste.**

OAC 3745-273-14(E) states that each lamp or container or package in which such lamps are contained must be labeled or marked clearly with one of the following phrases: "Universal Waste – Lamp(s)," or "Waste Lamp(s)," or "Used Lamp(s)."

Sunoco violated OAC 3745-273-14(E) by not marking the two boxes of waste lamps with the above wording.

Returned To Compliance – Sunoco returned to compliance with the above rule by properly marking the two containers on March 30, 2009, with the above wording.

Comments

1. Container Marking – There was one 55 gallon drum of non-hazardous oily waste rags which was not marked. While I was there the drum was marked non-hazardous oily waste rags. There was also another 55 gallon drum of non-hazardous oily waste rags which was marked oily waste rags, but not non-hazardous. While I was there the drum was marked non-hazardous.

Suggestion – It is a good practice to mark all non-hazardous waste appropriately so it can be properly managed.

Sunoco may be able to reduce its operating costs with waste minimization and energy conservation practices. The Ohio EPA offers Pollution Prevention Assessments to help you decide which practices would benefit your operations. Please contact me if you would like to have a Pollution Prevention Assessment or would like more information.

The Office of Compliance Assistance and Pollution Prevention also provides compliance and pollution prevention assistance on environmental issues related to air, land and water. Their web site is: <http://www.epa.state.oh.us/opp/ocapp.html>.

The Division of Hazardous Waste Management has created an electronic news service to provide you with quick and timely updates on events and news related to hazardous waste activities in Ohio. You can find more information at the following Web link http://ohioepa.custhelp.com/cgi-bin/ohioepa.cfg/php/enduser/doc_serve.php?2=subscriptionpage.

You can find copies of the laws and other information on the Ohio EPA web page at www.epa.state.oh.us. If you have any questions, please contact me by phone at (330) 963-1245, or by email at bill.lutz@epa.state.oh.us.

Sincerely,



Bill Lutz
Division of Hazardous Waste Management

BL:ddw

ec: Harry Courtright, DHWM, NEDO
Sherry Slone, DHWM, NEDO
Natalie Oryshkewych, DHWM, NEDO
Harry Sarvis, DHWM, CO

NOTICE: Ohio EPA's failure to list specific deficiencies or violations in this letter does not relieve your company from having to comply with all applicable regulations.

PROCESS DESCRIPTION / WASTE ACTIVITIES SUMMARY

Facility Name: Sun Cleveland Terminal, Sunoco Logistics

Facility Type: LQG

EPA ID#: OHD 000 685 172

Process Information: Fuel refining/distribution

Regulatory / Enforcement History:

Other: Notified as a LQG in 2002, currently operating as a CESQG

Description of Waste				On-Site Management			Off-Site Management	
Process/Activity Generating Waste	Waste Generated	EPA Waste Code	Quantity Generated (2003 totals)	Type of Accumulation / Storage	Type of On-Site Treatment	Waste Location	Name, state, and type of activity occurring at the facility.	
1.	Cleaning	Fuel contaminated Spent Rags	D001, D018	1 DM per month	55-gallon drum	na	Loading dock	Safety Kleen
2.	Cleaning	Oil contaminated spent rags	Non-HW		55-gallon drum	na	Loading dock	GEM/BBC Environmental
3.	Spills	soil/debris		none - episodic generation to be handled by outside contractor				
4.	Maintenance	Used Oil	Non-HW		tote	na	Maintenance	Comprehensive Env. Solutions, Dearborn, MI
5.	Processing	Off-spec Fuel	Re-process			na		Sunoco Toledo Terminal
6.	Parts Washer	spent fuel	Re-Process			na	Maintenance	Sunoco Toledo Terminal
7.	Oil/Water seperator	used oil	Non-HW			na	North railroad spurs	Comprehensive Env. Solutions, Dearborn, MI
8.	Lighting	spent lamps	recycle			na	maintenance	TBD
9.	Maintenance	Jet Filters	Non-HW			na		BBC Environmental

Ohio Environmental Protection Agency
**RCRA SUBTITLE C SITE
 IDENTIFICATION/VERIFICATION FORM**

For Ohio EPA use only

E-mail this completed form to kristina.durnell@epa.state.oh.us
 or mail it to Kristina Durnell, Central Office

Site EPA ID No.	EPA ID Number: OH0 000 685 172		Website: (Optional)	
Site Name	Name: SUNOCO LOGISTICS			
Site Location Information	Street Address: 3300 INDEPENDENCE ROAD		State: OH	
	City, Town, or Village: CLEVELAND		Zip Code: 44105	
	County Name: CUYAHOGA			
Site Land Type (check only one)	Private <input type="checkbox"/>	County <input checked="" type="checkbox"/>	District <input type="checkbox"/>	Federal <input type="checkbox"/>
NAICS code(s)			Indian <input type="checkbox"/>	Municipal <input type="checkbox"/>
			State <input type="checkbox"/>	Other <input type="checkbox"/>
www.census.gov/epcd/www/naics.html				

Facility Representative	First Name: ROBERT	MI: W	Last Name: FALCONBERY JR.
Additional names can be recorded in number 12	Phone Number: 330-379-2824	Phone Number Extension:	
	E-Mail Address: RW.FALCONBERY@SUNOCOLOGISTICS.COM	Fax Number Extension:	
Only provide address information if it is different than the site address	Fax Number: 330-379-2858	Street or P.O. Box: 999 HOME AVE.	
	City, Town or Village: AKRON	Zip Code: 44310	
	State: OHIO		

Legal Owner And Operator of the Site.	Name of Site's Legal Owner:		Date Became Owner (mm/dd/yyyy):	
List Additional Owners and/or Operators in the Comment Section or on another copy of this form page	Owner Type: <input type="checkbox"/>	Private <input type="checkbox"/>	County <input type="checkbox"/>	District <input type="checkbox"/>
	Federal <input type="checkbox"/>	Indian <input type="checkbox"/>	Municipal <input type="checkbox"/>	State <input type="checkbox"/>
	Other <input type="checkbox"/>	Street or P.O. Box:		Owner Phone #:
	City, Town or Village:		State:	Country:
	Name of Site's Operator:		Date Became Operator (mm/dd/yyyy):	
	Operator Type: <input type="checkbox"/>	Private <input type="checkbox"/>	County <input type="checkbox"/>	District <input type="checkbox"/>
	Federal <input type="checkbox"/>	Indian <input type="checkbox"/>	Municipal <input type="checkbox"/>	State <input type="checkbox"/>
	Other <input type="checkbox"/>	Street or P.O. Box:		Operator Phone #:
	City, Town or Village:		State:	United States
				Zip Code:

VIOLATIONS CITED? Yes No

TYPE OF HANDLER- A MINIMUM OF ONE BOX MUST BE CHECKED

<input type="checkbox"/> Not a HW Generator	<input type="checkbox"/> UNKNOWN: Cited for violation of 3745-52-11	<input type="checkbox"/> Large Quantity Generator (LQG)	
		<input type="checkbox"/> Small Quantity Generator (SQG)	
		<input checked="" type="checkbox"/> Conditionally Exempt Small Quantity Generator	
		<input type="checkbox"/> U.S. Importer of Hazardous Waste	
		<input type="checkbox"/> Mixed Waste (Hazardous and Radioactive) Generator	

TYPE OF REGULATED WASTE ACTIVITY (MARK "X" IN ALL OF THE APPROPRIATE BOXES)

<input type="checkbox"/> Recycler of Hazardous Waste	<input type="checkbox"/> Exempt Boiler and/or Industrial Furnace
<input type="checkbox"/> Underground Injection Control Facility	<input type="checkbox"/> Small Quantity On-Site Burner Exemption
<input type="checkbox"/> Hazardous Waste Transporter	<input type="checkbox"/> Smelting, Melting, Refining Furnace Exemption
<input type="checkbox"/> Treater, Storer or Disposer of Hazardous Waste	

UNIVERSAL WASTE ACTIVITIES (INDICATE TYPES OF UNIVERSAL WASTE MANAGED (CHECK ALL BOXES THAT APPLY))

Small Quantity Handler of Universal Waste Destination Facility for Universal Waste

Large Quantity Handler of Universal Waste (accumulates 5,000 kg. or more)

CHECK ALL BOXES BELOW THAT APPLY FOR THE TYPES OF UNIVERSAL WASTE THE FACILITY MANAGES

Batteries
 Pesticides
 Mercury containing equipment
 Lamps

USED OIL ACTIVITIES (INDICATE TYPE(S) OF ACTIVITY(S))

Used Oil Generator
 Used Oil Transporter
 Used Oil Transfer Facility
 Used Oil Processor
 Used Oil Re-refiner
 Off-Specification Used Oil Burner
 Used Oil Fuel Marketer Who Directs Shipment of Off-Spec. Oil
 Used Oil Fuel Marketer to Off-Specification Used Oil Burner

Waste Codes for Federally Regulated Hazardous Wastes. Please list the codes for the federally regulated hazardous waste handled at the site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page if more space is needed. If there are more than 7 waste codes and they are the same as listed in the most recent RCRAInfo source record, you do not need to list them all. Instead just indicate the date of the most recent source record.

D001, D018

COMMENTS: USE THIS AREA TO DESCRIBE WHETHER THE INSPECTION WAS ANNOUNCED, WHETHER THE WASTE IS STORED IN TANKS OR CONTAINERS, ETC.

Announced Yes No Additional Facility Representatives:
Tanks Yes No Other Comments:
Containers Yes No

Name of Inspector(s) Bill LUTZ Name of Inspector(s) Date of Inspection/Time 10:00 A.M.
(mm/dd/yyyy) (hh:mm) 3/30/09

OPTIONAL 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.

Signature of Owner, Operator, or an Authorized Representative _____ Name and Title (Print) _____ Date (mm/dd/yyyy) _____

**CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR REQUIREMENTS
COMPLETE AND ATTACH A PROCESS, WASTE, P2 SUMMARY SHEET**

CESQG: ≤100Kg. (Approximately 25-30 gallons) of waste in a calendar month or < 1 Kg. of acutely hazardous waste.
 SQG: Between 100 and 1,000 Kg. (About 25 to under 300 gallons) of waste in a calendar month.
 LQG: ≥ 1,000 Kg. (~300 gallons) of waste in a calendar month or ≥1 Kg. of acutely hazardous waste in a calendar month.
 NOTE: To convert from gallons to pounds: *Amount in gallons x Specific Gravity x 8.345 = Amounts in pounds.*

Safety Equipment Used: STEEL TOED SHOES, SAFETY GLASSES

WASTE EVALUATION

1.	Have all wastes generated at the facility been adequately evaluated? [3745-52-11]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
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GENERATOR CLASSIFICATION

2.	Does the generator produce <100 kg. of hazardous waste per month? [conditionally exempt small quantity generator ("CESQG")]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
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NOTE: If quantities of hazardous waste accumulated on-site at any one time exceed 1,000 Kg. - or the generator produces between 100 and 1,000 Kg. of hazardous waste per month, it is operating as a Small Quantity Generator ("SQG"). If so, complete the Small Quantity Generator Requirements checklist.

OFF-SITE SHIPMENT OF HAZARDOUS WASTE

3.	Does the CESQG ensure delivery of hazardous waste(s) to an off-site permitted TSD? [3734.02(F)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
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TREATMENT OF HAZARDOUS WASTE

4.	Does the generator treat hazardous waste in a:	
	a. Container that meets 3745-66-70 to 3745-66-77?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	b. Tank that meets 3745-66-90 to 3745-66-101 except 3745-66-97(C)?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	c. Drip pads that meet 3745-69-40 to 3745-69-45?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	d. Containment building that meets 3745-256-100 to 3745-256-102?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

NOTE: Complete appropriate checklist for each unit.

NOTE: If the CESQG conducts treatment they are subject to the LQG requirements.

NOTE: If waste is treated to meet LDRs, use LDR checklist.

MIX HAZARDOUS WASTE WITH USED OIL

5.	Does the CESQG mix its hazardous waste with used oil for the purpose of burning for energy recovery? [3745-51-05(J)] If so:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	a. Does the CESQG manage the mixture in accordance with 3745-279-21?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

**USED OIL INSPECTION CHECKLIST
GENERATORS, COLLECTION CENTERS AND AGGREGATION POINTS**

NOTE: A facility is subject to the federal SPCC regulations (40 CFR 112) if it is non-transportation related (e.g., fixed) and has an aggregate above ground storage capacity greater than 1,320 gallons or a total underground storage capacity greater than 42,000 gallons of oil (including used oil), and there is reasonable expectation of a discharge to navigable waters.

PROHIBITIONS

1.	Does the generator manage used oil in a surface impoundment or waste pile? If yes:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
a.	Is the surface impoundment or waste pile regulated as a hazardous waste management unit? [3745-279-12(A)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

NOTE: For example, used oil contaminated scrap metal stored in a pile.

2.	Is used oil used as a dust suppressant? [3745-279-12(B)]	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
3.	Is off-specification used oil fuel burned for energy recovery in devices specified in 3745-279-12(C)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

NOTE: Multiple used oil checklists may be applicable if used oil handler is performing multiple tasks (e.g., If generating used oil and shipping directly to a burner, complete generator and marketer checklists at a minimum).

GENERATOR STANDARDS

4.	Does the generator mix hazardous waste with used oil? If so,	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
a.	Is the mixture managed as specified in 3745-279-10(B)? [3745-279-21(A)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

NOTE: Used Oil mixed with listed (3745-51-30 to 3745-51-35) or characteristic (3745-51-20 to 3745-51-24) hazardous waste are subject to regulation as a hazardous waste, unless the listed hazardous waste is listed solely because it exhibits a hazardous characteristic, and the resultant mixtures do not exhibit a characteristic. Mixtures of used oil and CESQG hazardous waste are subject to OAC Chapter 3745-279.

5.	Does the generator of a used oil containing greater than 1,000 ppm total halogens manage the used oil as a hazardous waste unless the presumption is rebutted successfully? [3745-279-21(B)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
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NOTE: If used oil contains greater than 1000 ppm total halogens, it is presumed to be listed hazardous waste until the presumption is successfully rebutted.

6.	Does the generator store used oil in tanks; or containers; or a unit(s) subject to regulation as a hazardous waste management unit? [3745-279-22(A)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
7.	Are containers and aboveground tanks used to store used oil in good condition with no visible leaks? [3745-279-22(B)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
8.	Are containers, above ground tanks, and fill pipes used for underground tanks clearly labeled or marked "Used Oil?" [3745-279-22(C)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
9.	Has the generator, upon detection of a release of used oil, done the following: [3745-279-22(D)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
a.	Stopped the release?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
b.	Contained the release?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
c.	Cleaned up and properly managed the used oil and other materials?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
d.	Repaired or replaced the containers or tanks prior to returning them to service, if necessary?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

ON-SITE BURNING IN SPACE HEATER

10.	Does the generator burn used oil in used-oil fired space heaters? [3745-279-23] If so:	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
a.	Does the heater burn only used oil that owner/operator generates or used oil received from household do-it-yourself (DIY) used oil generators?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

	b.	Is the heater designed to have a maximum capacity of not more than 0.5 million BTU per hour?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>
	c.	Are the combustion gases from heater vented to the ambient air?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>

NOTE: Ash accumulated in a space heater must be managed in accordance with 3745-279-10(E).

GENERATOR TRANSPORTATION

11.		Does the generator have the used oil hauled only by transporters that have obtained a U.S. EPA ID#?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>	<input type="checkbox"/>
12.		If the generator self-transport used oil to an approved collection site or to an aggregation point owned by the generator: [3745-279-24]				
	a.	Does the generator transport used oil in a vehicle owned by the generator or an employee of the generator?[3745-279-24]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>
	b.	Does the generator transport more than 55 gallons of used oil at any time?[3745-279-24]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>

NOTE: Used oil generators may arrange for used oil to be transported by a transporter without a U.S. EPA ID # if the used oil is reclaimed under a contractual agreement (i.e., tolling arrangement).

COLLECTION CENTERS AND AGGREGATION POINTS

13.		Is the DIY used oil collection center in compliance with the generator standards in 3745-279-20 to 3745-279-24? [3745-279-30]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>
14.		Is the non-DIY used oil collection center registered with Ohio EPA? [3745-279-31]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>
15.		Is the used oil aggregation point in compliance with the generator standards in 3745-279-20 to 3745-279-24? [3745-279-32]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>	<input checked="" type="checkbox"/>

NOTE: Complete Used Oil Generator and any other applicable used oil handler checklist (e.g., marketer, burner, etc.) for used oil collection centers and aggregation points.

SMALL QUANTITY UNIVERSAL WASTE HANDLER REQUIREMENTS		
<i>Large Quantity Universal Waste Handler (LQUWH) = 5,000 Kg or more</i>		
<i>Small Quantity Universal Waste Handler (SQUWH) = 5,000 Kg or less</i>		
PROHIBITIONS		
1.	Did the SQUWH dispose of universal waste? [3745-273-11(A)]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
2.	Did the SQUWH dilute or treat universal waste, except when responding to releases as provided in OAC rule 3745-273-17 or managing specific wastes as provided in OAC rule 3745-273-13? [3745-273-11(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
WASTE MANAGEMENT AND LABELING/MARKING		
UNIVERSAL WASTE BATTERIES		
3.	Are batteries that show evidence of leakage, spillage or damage that could cause leaks contained? [3745-273-13(A)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
4.	If batteries are contained, are the containers closed and structurally sound, compatible with the contents of the battery and lack evidence of leakage, spillage or damage that could cause leakage? [3745-273-13(A)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
5.	Are the casings of the batteries breached, not intact, or open (except to remove the electrolyte)? [3745-273-13(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
6.	If the electrolyte is removed or other wastes generated, has it been determined whether the electrolyte or other wastes exhibit a characteristic of hazardous waste? [3745-273-13(A)(3)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	a. If the electrolyte or other waste is characteristic, is it managed in compliance with OAC Chapters 3745-50 through 3745-69? [3745-273-13(A)(3)(a)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	b. If the electrolyte or other waste is not hazardous, is it managed in compliance with applicable law? [3745-273-13(A)(3)(b)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
7.	Are the batteries or containers of batteries labeled with the words "Universal Waste - Batteries" or "Waste Battery(ies)" or "Used Battery(ies)"? [3745-273-14(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
UNIVERSAL WASTE PESTICIDES		
8.	Does the SQUWH prevent releases to the environment by managing pesticides in containers that are closed, structurally sound, compatible with the pesticides, and lack evidence of leakage, spillage, or damage? [3745-273-13(B)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
9.	If the original pesticide container is in poor condition, was it over-packed into an acceptable container? [3745-273-13(B)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
10.	If the pesticide is stored in a tank, are the requirements of rules 3745-66-90 through 3745-66-101, except for paragraph (C) of 3745-66-97; 3745-66-100 and 3745-66-101 of the OAC met? (Use tank checklist) [3745-273-13(B)(3)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
11.	If pesticides are stored in a transport vehicle, is it closed, structurally sound, compatible with the pesticide(s), and does it lack evidence of leakage, spillage, or damage that could cause leakage? [3745-273-13(B)(4)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
12.	Are recalled universal waste pesticides that are in containers, tanks, or transport vehicles labeled with the label that was on or accompanied the product as sold or distributed and labeled with the words "Universal Waste Pesticides" or "Waste Pesticides"? [3745-273-14(B)(1)&(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
13.	Are unused pesticide products that are in containers, tanks, or transport vehicles labeled with either the label that was on the product when purchased (if still legible), the appropriate DOT label, or the designated label prescribed by the pesticide collection program and labeled with the words "Universal Waste Pesticides" or "Waste Pesticides"? [3745-273-14(C)(1)&(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

UNIVERSAL WASTE THERMOSTATS		
14.	Have thermostats that show evidence of leakage, spillage or damage that could cause leaks been contained in a container that is closed, structurally sound, compatible with contents of the thermostats and lacks evidence of leakage, spillage or damage that could cause leakage? [3745-273-13(C)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
15.	If the mercury-containing ampules are removed, does the SQUWH: [3745-273-13(C)(2)]	
a.	Remove the ampules in a manner to prevent breakage and is the removal done over or in a containment device? [3745-273-13(C)(2)(a)&(b)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
b.	Have a clean-up system readily available to transfer spilled mercury to another container that meets the requirements of OAC rule 3745-52-34 and is the spilled mercury transferred immediately? [3745-273-13(C)(2)(c)&(d)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
c.	Ensure that the area where ampules are removed is well ventilated and monitored in compliance with applicable OSHA exposure levels for mercury? [3745-273-13(C)(2)(e)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
d.	Ensure that employees are thoroughly familiar with the proper waste handling and emergency procedures? [3745-273-13(C)(2)(f)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
e.	Ensure that removed ampules are stored in closed, non-leaking containers that are in good condition? [3745-273-13(C)(2)(g)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
f.	Pack removed ampules in containers with packing material to prevent breakage during storage, handling and transportation? [3745-273-13(C)(2)(h)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
16.	When removing mercury containing ampules from thermostats if there are mercury or clean-up residues resulting from spills or leaks, and/or other waste generated (e.g., remaining thermostat units), has it been determined whether those exhibit a characteristic of hazardous waste identified in OAC rules 3745-51-20 to 3745-51-24? [3745-273-13(C)(3)(a)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
a.	If the residues, and/or wastes are characteristic, are they managed in compliance with Chapters 3745-50 through 3745-69, 3745-205, 3745-256, 3745-266, and 3745-270 of the Administrative Code? (The handler is considered the generator of the mercury, residues, and/or other waste and is subject to OAC Chapter 3745-52) [3745-273-13(C)(3)(b)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
17.	Are thermostats or containers of thermostats labeled either "Universal Waste-Mercury Thermostat(s)" or "Waste Mercury Thermostat(s)" or "Used Mercury Thermostat(s)"? [3745-273-14(D)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
UNIVERSAL WASTE LAMPS		
18.	Does the SQUWH contain lamps in containers or packages that are structurally sound, adequate to prevent breakage, and compatible with contents of the lamps? Are containers or packages closed and do they lack evidence of leakage, spillage or damage that could cause leakage? [3745-273-13(D)(1)]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> <i>7 bulbs were handing out</i>
19.	Are lamps that show evidence of breakage, leakage or damage that could cause a release of mercury or hazardous constituents into the environment immediately cleaned up? Are they placed into a container that is closed, structurally sound, compatible with the contents of the lamps, and lack evidence of leakage, spillage or damage that could cause leakage or releases of mercury or hazardous waste constituents to the environment? [3745-273-13(D)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<p>NOTE: Treatment (such as crushing) by a UWH is prohibited under this rule unless the facility is permitted for such activities [3745-273-31(B)]. A generator crushing lamps must manage lamps according to hazardous waste rules (OAC Chapter 3745-52). Lamp crushing is a form of generator treatment (OAC rule 3745-52-34). Crushed lamps must be transported by a registered hazardous waste transporter to a permitted hazardous waste facility using a hazardous waste manifest.</p>		

20.	Are the lamps or containers or packages of lamps labeled with the words "Universal Waste - Lamp(s)" or "Waste Lamp(s)" or "Used Lamp(s)" [3745-273-14(E)]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
ACCUMULATION TIME		
21.	Is the waste accumulated for less than one year? [3745-273-15(A)]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	a. If not, is the waste accumulated over one year in order to facilitate proper recovery, treatment or disposal? (Burden of proof is on the handler to demonstrate) [3745-273-15(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
<i>NOTE: Accumulation is defined as date generated or date received from another handler.</i>		
22.	Is the handler able to demonstrate the length of time the universal waste has been accumulated? [3745-273-15(C)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	If yes, describe below: <i>marked start date 7/1/07 on both loads</i>	
EMPLOYEE TRAINING		
23.	Are employees who handle or have the responsibility for managing universal waste informed of waste handling/emergency procedures, relative to their responsibilities? [3745-273-16]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
RESPONSE TO RELEASES		
24.	Are releases of universal waste and other residues immediately contained? [3745-273-17(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
25.	Is the material released characterized? [3745-273-17(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
26.	If the material released is a hazardous waste, was it managed as required in OAC Chapters 3745-50 through 3745-69? (If the waste is hazardous, the handler is considered the generator of the waste and is subject to OAC Chapter 3745-52) [3745-273-17(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
OFF-SITE SHIPMENTS		
<i>NOTE: If a SQUWH self-transport waste, then the handler must comply with the Universal Waste transporter requirements.</i>		
27.	Are universal wastes sent to either another handler, destination facility or foreign destination? [3745-273-18(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
28.	Is the handler aware of DOT requirements for packaging and shipping?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	If no, make aware of 49 CFR 171-180.	
29.	Prior to shipping universal waste off-site, does the originating handler ensure that the receiver agrees to receive the shipment? [3745-273-18(D)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
30.	Has the originating handler ever had an off-site shipment rejected by another handler or destination facility?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	a. If yes, did the originating handler receive the waste back or agree to where the shipment was sent? [3745-273-18(E)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
31.	If a handler rejects a partial or full load from another handler, does the receiving handler contact the originating handler and discuss and do <u>one of the following</u> :	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	a. Send the waste back to the originating handler or send the shipment to a destination facility (If both the originating and receiving handler agree)? [3745-273-18(F)(2)] (this change makes it like the LQUWH checklist)	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

32.	If the handler received a shipment of hazardous waste that was not a universal waste, did the SQUWH immediately notify Ohio EPA? [3745-273-18(G)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
EXPORTS		
33.	Is waste being sent to a foreign destination? If so:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
a.	Does the small quantity handler comply with primary exporter requirements in OAC rules 3745-52-53, 3745-52-56, and 3745-52-57? [3745-273-20(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
b.	Is waste exported only upon consent of the receiving country and in conformance with the U.S. EPA "Acknowledgment of Consent" as defined in OAC rules 3745-52-50 to 3745-52-57? [3745-273-20(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
c.	Is a copy of the U.S. EPA "Acknowledgment of Consent" provided to the transporter? [3745-273-20(C)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

Sunoco Logistics

CEI Audit Notes

March 30, 2009

Bill Lutz – Ohio EPA lead auditor

Robert W. Falconbery, Jr. – Sunoco Assistant Terminal Manager

Jerry Gherardi – Sunoco

Arrived on-site at approximately 10:00 a.m.

Description of Facility Activities and Wastes

Met with Robert Falconbery. Mr. Falconbery explained that the site is a throughput for petroleum products. Most of the petroleum comes in via a pipeline from their Toledo facility. Petroleum is also shipped in by tanker trucks.

The facility generates very little hazardous waste. For the past several years, most months they have been a Conditionally Exempt Small Quantity Generator (CESQG). However, on occasions they will have a spill which can push them into the Large Quantity Generator category. As of the date of the inspection, for the last eleven months, the facility was a CESQG. The last time they shipped off hazardous waste was on 4/11/08 1,236 gallons of waste gasoline mixture (D001, D018).

The main waste streams that they have are waste rags. Most waste rags are oil contaminated and are shipped off as non-hazardous.

Waste rags that are contaminated with gasoline are shipped off as hazardous.

The other waste stream that they generate is fluorescent bulbs which are recycled.

Inspection

Warehouse Building

Found two boxes of fluorescent lamps. The first box contained 15 four foot lamps and 2 two foot lamps. This box was open and two of the lamps were sticking up, outside of the box. The accumulation start date 7/1/07 was marked on the box; however, they were not marked “Used Lamps”, “Waste Lamps” or “Universal Waste Lamps”. While I was there the box was taped shut and marked “Used Lamps”.

The second box contained 6 eight foot lamps. This box was also open. The accumulation start date 7/1/07 was marked on the box; however, they were not marked "Used Lamps", "Waste Lamps" or "Universal Waste Lamps". While I was there the box was taped shut and marked "Used Lamps".

There was a container of used oil in the building which was properly labeled.

Non-Hazardous Drum Storage Area

There was one full 55 gallon drum of non-hazardous oil rags that was full and marked non-hazardous oil rags.

There was one full 55 gallon drum of non-hazardous oil rags not marked. The drum was marked while I was there.

Satellite Accumulation Area

There was one 55 gallon drum of hazardous waste spill pads being managed in the satellite accumulation area. The drum was properly labeled hazardous waste and the accumulation date of 3/23/09 was clearly marked on the drum.

Lubricant Blending Plant

There was one 3,000 gallon used oil tank that was properly labeled.

There was one 55 gallon drum of oily non-hazardous rags which were marked oil rags. They were also marked non-hazardous while we were there.

Laboratory

This is where they test the oil that comes in. There were no violations noted.

Distillate Office Terminal

There were no violations noted in this building.