



State of Ohio Environmental Protection Agency

Northwest District Office

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Bowling Green, OH 43402-9398

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

RE: OHD982066037
City of Defiance, Street Dept
Defiance County
Hazardous Waste
Notice of Violation

July 31, 2008

Mr. Russ Jesse
City of Defiance, Street Dept.
1601 Baltimore Street
Defiance, Ohio 43512

Dear Mr. Jesse:

Thank you for accompanying Melissa Boyers and me during the Ohio Environmental Protection Agency's (Ohio EPA's) July 10, 2008, hazardous waste compliance evaluation inspection of the City of Defiance Street Department located at 1601 Baltimore Avenue in Defiance, Ohio. We inspected the City of Defiance Street Department to determine its compliance with Ohio's hazardous waste laws as found in Chapter 3734 of the Ohio Revised Code (ORC), and Chapter 3745 of the Ohio Administrative Code. Pollution prevention options were also discussed during this inspection. This letter will explain the violations found and what you need to do to correct the remaining violations.

Your shop occasionally services the street department vehicles and serves as a fueling area. Oil changes and some maintenance work is performed. Oil is collected in drums and sent off-site to a burner. No painting is done at your shop. Fluorescent bulbs are currently disposed of as solid waste. No bulbs were in storage at the time of our inspection. City of Defiance Street Dept. was listed on our database as a large quantity generator of hazardous waste due to a gasoline spill clean up in 2001. You are currently operating as a non-generator of hazardous waste.

The following violations of Ohio's hazardous waste rules were observed and noted during the inspection. In order to correct these violations you must do the following and send me the required information within 30 days of your receipt of this letter:

1. OAC Rule 3745-52-11, Waste Evaluation:

Any person who generates a waste must determine if that waste is a hazardous waste by using generator knowledge or by testing the waste.

City of Defiance Street Dept. failed to have waste evaluation documentation or an established recycling plan in place for the fluorescent bulbs generated at the facility.

City of Defiance Street Dept. must immediately cease disposing of the fluorescent bulbs as non-hazardous waste until a proper waste evaluation has been completed. Fluorescent bulbs typically contain mercury, lead or cadmium.

During our inspection, I provided you with a fact sheet regarding fluorescent lamps and a list of fluorescent lamp and ballast recyclers. Please review this information and contact me if you have any questions.

Basically, you could run analytical to determine if the bulbs contain mercury, lead, or cadmium (if you would like to continue to dispose of them) OR you can choose to handle them through the **universal waste rules by recycling**. When the bulbs are recycled as a universal waste, they are not considered a hazardous waste. You must ensure that they are recycled within one year of being generated and that you keep documentation showing this. Also, you must label the box containing the burned out bulbs (prior to recycling) with the words "universal waste".

To abate this portion of the violation, City of Defiance Street Dept. must submit to Ohio EPA documentation on how you plan to properly manage your fluorescent bulbs.

2. OAC Rule 3745-279-24, Used Oil - Off-Site Shipment:

Generators shall ensure that their used oil is transported only by transporters who have obtained an EPA identification number.

City of Defiance Street Department has been giving the used oil they generated to Exceptional Motor Car Inc. who is burning it in their on-site burner.

City of Defiance Street Department must immediately cease giving used oil to any person or transporter who does not have an EPA identification number. City of Defiance Street Department must notify Ohio EPA with how you plan to manage you used oil in the future and provide the applicable documentation for review.

3. OAC Rule 3745-279-22(C)(1), Used Oil Labeling:

Containers, aboveground tanks, and fill pipes used for underground storage tanks shall be labeled or marked clearly with the words "used oil."

There were two used oil drums located inside the shop that were not properly labeled.

City of Defiance Street Department properly labeled the drums with the words "used oil" at the time of our investigation.

Therefore, this violation is considered abated.

Enclosed you will find a copy of the checklists that I completed during the inspection. You can find copies of the rules and other information on the division's web page at <http://www.epa.state.oh.us/dhwm>. Ohio EPA also has helpful information about pollution prevention at the following web address: <http://www.epa.state.oh.us/opp>.

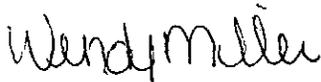
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The Division of Hazardous Waste Management has created an electronic news service to provide you with quick and timely updates on events and news related to hazardous waste activities in Ohio. If you haven't already, we encourage you to sign-up for this free service. You can find more information at the following Web link

<http://www.epa.state.oh.us/dhwm/listserv.html>.

Should you have any questions or if I can be of assistance, please contact me at (419) 373-3114.

Sincerely,



Wendy Miller
Division of Hazardous Waste Management

/csl

Enclosures

pc: Cindy Lohrbach, DHWM, NWDO
Colleen Weaver, DHWM, NWDO
(DHWM, NWDO Defiance Co. File (w/original enc.))

E-mail this completed form to tammymcconnell@epa.state.oh.us or mail it to Tammy McConnell, Central Office

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

For Ohio EPA use only

2. Site EPA ID No.	EPA ID Number: OHD982066037								
3. Site Name	Name: City of Defiance Street Dept.						Website (optional):		
4. Site Location Information	Street Address: 1601 Baltimore Street								
	City, Town, or Village: Defiance				State: OH				
	County Name: Defiance				Zip Code: 43512				
5. Site Land Type (check only one)	Private	County	District	Federal	Indian	Municipal	State	Other	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. NAICS code(s) www.census.gov/epcd/www/naics.html	A.			B.					
	C.			D.					
7. Facility Representative: Additional names can be recorded in number 12. Only provide address information if it is different than the site address.	First Name: Russ			MI:	Last Name: Jesse				
	Phone Number: 419-782-2240				Phone Number Extension:				
	E-Mail Address: rjesse@cityofdefiance.com								
	Fax Number: 419-784-2940				Fax Number Extension:				
	Street or P.O. Box:								
	City, Town or Village:								
	State:			Country:			Zip Code:		
8. Legal Owner and Operator of the Site List Additional Owners and/or Operators in the Comment Section or on another copy of this form page.	A. Name of Site's Legal Owner:			Date Became Owner (mm/dd/yyyy):					
	Owner Type: Mark with an X	Private	County	District	Federal	Indian	Municipal	State	Other
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Street or P.O. Box:								
	City, Town, or Village:				Owner Phone #:				
	State:				Country:		Zip Code:		
	B. Name of Site's Operator:			Date Became Operator (mm/dd/yyyy):					
	Operator Type: Mark with an X	Private	County	District	Federal	Indian	Municipal	State	Other
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Street or P.O. Box:								
	City, Town, or Village:				Operator Phone #:				
State:				Country:		Zip Code:			
9. Violations Cited?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No							
10. Type of Regulated Waste Activity (Mark "X" in all of the appropriate boxes.)									
<input type="checkbox"/> Not Regulated									

10. Type of Regulated Waste Activity (Mark "X" in all of the appropriate boxes.)

A. Hazardous Waste Activities
 (choose only one of the following categories)

<input type="checkbox"/>	UNKNOWN: Cited for violation of 3745-52-11	<input type="checkbox"/>	3. Treater, Storer or Disposer of Hazardous Waste
<input type="checkbox"/>	a. Large Quantity Generator (LQG):	<input type="checkbox"/>	4. Recycler of Hazardous Waste
<input type="checkbox"/>	b. Small Quantity Generator (SQG)	<input type="checkbox"/>	5. Exempt Boiler and/or Industrial Furnace
<input type="checkbox"/>	c. Conditionally Exempt Small Quantity Generator	<input type="checkbox"/>	a. Small Quantity On-site Burner Exemption
<input type="checkbox"/>	d. United States Importer of Hazardous Waste	<input type="checkbox"/>	b. Smelting, Melting, Refining Furnace Exemption
<input type="checkbox"/>	e. Mixed Waste (hazardous and radioactive) Generator	<input type="checkbox"/>	6. Underground Injection Control Facility

B. Universal Waste Activities		C. Used Oil Activities	
<input checked="" type="checkbox"/>	1. Small Quantity Handler of Universal Waste (Indicate types of universal waste generated and/or accumulated (check all boxes that apply):	<input checked="" type="checkbox"/>	1. Used Oil Generator
<input type="checkbox"/>	2. Large Quantity Handler of Universal Waste (accumulates 5,000 kg or more).	<input type="checkbox"/>	2. Used Oil Transporter Indicate Type(s) of Activity(ies)
<input type="checkbox"/>	3. Destination Facility for Universal Waste (Check all boxes below that apply for each of the three types of facilities above.)	<input type="checkbox"/>	Transporter
		<input type="checkbox"/>	Transfer Facility
		<input type="checkbox"/>	3. Used Oil Processor and/or Re-refiner Indicate Type(s) of Activity(ies)
		<input type="checkbox"/>	Processor
		<input type="checkbox"/>	Re-refiner
		<input type="checkbox"/>	4. Off-Specification Used Oil Burner
		<input type="checkbox"/>	5. Used Oil Fuel Marketer - Indicate Type(s) of Activity(ies)
		<input type="checkbox"/>	a. Marketer Who Directs Shipment of Off-Specification Oil
		<input type="checkbox"/>	b. Used Oil to Off-Specification Used Oil Burner

	<u>Generated</u>	<u>Accumulated</u>
A. Batteries	<input type="checkbox"/>	<input type="checkbox"/>
B. Pesticides	<input type="checkbox"/>	<input type="checkbox"/>
C. Thermostats	<input type="checkbox"/>	<input type="checkbox"/>
D. Lamps	<input checked="" type="checkbox"/>	<input type="checkbox"/>

11. Waste Codes for Federally Regulated Hazardous Wastes. Please list the codes for the federally regulated hazardous waste handled at your 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.

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12. Comments: Use this area to describe whether the inspection was announced, whether the waste is stored in tanks or containers, etc.

N	Announced ?	Additional Facility Representatives:
N	Tanks?	Other comments:
Y	Containers?	

13. Name of Inspector(s)	Name of Inspector(s)	Date of Inspection/ Time (mm-dd-yyyy) (HH:MM)
Wendy Miller	Melissa Boyers	07-10-2008 10:30 AM

14. 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)

**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 No N/A
- a. Is the surface impoundment or waste pile regulated as a hazardous waste management unit? [3745-279-12(A)] Yes No N/A
2. Is used oil used as a dust suppressant? [3745-279-12(B)] Yes No N/A
3. Is off-specification used oil fuel burned for energy recovery in devices specified in 3745-279-12(C)? Yes No N/A

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 No N/A
- a. Is the mixture managed as specified in 3745-279-10(B)? [3745-279-21(A)] Yes No N/A

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 No N/A

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 No N/A
7. Are containers and aboveground tanks used to store used oil in good condition with no visible leaks? [3745-279-22(B)] Yes No N/A
8. Are containers, above ground tanks, and fill pipes used for underground tanks clearly labeled or marked "Used Oil?" [3745-279-22(C)] Yes No N/A

9. Has the generator, upon detection of a release of used oil, done the following: [3745-279-22(D)]
- a. Stopped the release? Yes No N/A
- b. Contained the release? Yes No N/A
- c. Cleaned up and properly managed the used oil and other materials? Yes No N/A
- d. Repaired or replaced the containers or tanks prior to returning them to service, if necessary? Yes No N/A

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 No N/A
- 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 No N/A
- b. Is the heater designed to have a maximum capacity of not more than 0.5 million BTU per hour? Yes No N/A
- c. Are the combustion gases from heater vented to the ambient air? Yes No N/A

GENERATOR TRANSPORTATION

11. If the generator self-transport used oil to an approved collection site or to an aggregation point owned by the generator: [3745-279-24] Yes No N/A
- a. Does the generator transport used oil in a vehicle owned by the generator or an employee of the generator?[3745-279-24] Yes No N/A
- b. Does the generator transport more than 55 gallons of used oil at any time?[3745-279-24] Yes No N/A

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

12. 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 No N/A
13. Is the non-DIY used oil collection center registered with Ohio EPA? [3745-279-31] Yes No N/A
14. Is the used oil aggregation point in compliance with the generator standards in 3745-279-20 to 3745-279-24? [3745-279-32] Yes No N/A

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.

Keyword: UsedOilChecklistforGenerators.Oct.2007.doc

PROCESS, WASTE, P2 SUMMARY SHEET

Facility Name: City of Defiance - Street
Facility Type: LQG/SGQ/CESQG/TSD non-generator
Date of Inspection:
EPA ID #:

Waste Generated			On- or Off-Site Management		P2 Activities	
Process/Activity Generating Waste <small>(e.g. plating bath, machining, baghouse, painting, general maintenance, etc)</small>	Waste Description <small>(e.g. sludge, solvent, ash, used oil, spent lamps, etc.) and EPA Waste Code, if applic.</small>	QTY Generated per Month, Type of Accumulation <small>(container, tank, etc) and location of waste accumulation area</small>	Type of On-Site Treatment <small>(recycle, wwt, etc)</small>	Name, state, and type of activity occurring at the off-site facility.	Current P2 Activities	P2 Opportunities
1	maintenance used oil	to offsite burner				
2	maintenance fluorescent bulbs	solid waste				
3						
4						
5						

6							
7							
8							
9							

REMARKS-GENERAL INFORMATION

General Process Information:

Regulatory/Enforcement History (if applicable):

Additional P2 remarks and information:

Would this facility be interested in a P2 assessment? Yes* _____ No _____

*If yes, refer promptly to your district P2 coordinator. Office of Compliance Assistance and Pollution Prevention – 1-800-329-7518 or p2mail@epa.state.oh.us or www.epa.state.oh.us/ocapp/ocapp.html

Other: