



**Environmental
Protection Agency**

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director

Re: Williams County Sanitary Landfill
Williams County
Complaint Investigation #2990
NOV/PRTC

August 18, 2010

Mr. Scott Walker, Operations Manager
Williams County Landfill, Inc.
12604 County Road G
Bryan, Ohio 43506

Dear Mr. Walker:

Thank you for accompanying me during the Ohio Environmental Protection Agency's (Ohio EPA) August 11, 2010, complaint investigation and subsequent hazardous waste compliance evaluation inspection of your business. The complainant alleged mismanagement of used oil waste at your facility. I inspected your facility to determine the validity of the complaint and to determine each location's 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 (OAC). This inspection consisted of a walkthrough of the facility and paperwork review. Pollution prevention options were also discussed during this inspection. This letter will explain the violations I found and what you need to do to address those violations.

Williams County Landfill (WCL) is a solid waste disposal facility. WCL operated a garage to conduct maintenance on the heavy machinery used at the facility. WCL generated used oil which is picked up by Safety-Kleen to be recycled. WCL owns a 20-gal drum parts washer. The spent solvent from the parts washer is also picked up by Safety-Kleen under the continued use program and re-used. You stated that in the past, spent light bulbs generated at the site have been managed as universal waste and sent off to Environmental Recycling, Inc., Bowling Green, Ohio, to be recycled. At the time of this inspection you were not accumulating any universal waste lamps. At the time of this inspection, WCL was not a generator of hazardous waste.

I found the following violation of Ohio's hazardous waste laws. You must provide me the requested information within 30 days of receipt of this letter.

1. **OAC 3745-279-22 (C)(1) Used oil storage container labeling.**

Containers and above ground tanks used to store used oil at generator facilities shall be labeled or marked clearly with the words "Used Oil."

WCL did not label several containers of used and a used oil tanks located outdoors within a concrete secondary containment.

On August 12, WCL submitted several photographs via email, showing the proper labeling of used oil containers. This violation has been abated.

2. **OAC 3745-279-22 (D) Used oil storage requirements for generators – response to releases.**

Upon detection of a release of used oil to the environment the generator must clean up and manage properly the release used oil and other used oil contaminated materials.

WCL did not properly clean up the release of used oil near storage tanks outdoors by the concrete secondary containment. It appears that the contamination occurs as a result of poor management practices.

To abate this violation, WCL shall immediately clean up all visible contamination around containers used to store used oil. Used oil contaminated soil must be excavated until no visible staining is observed. The contaminated soil shall be staged on plastic nearby prior to disposal. In order for WCL to determine whether the used oil contaminated soil exhibit any hazardous waste characteristics, WCL must obtain a chemical analysis of a representative sample of the used oil contaminated soil. WCL will need to contract the services of an environmental laboratory to analyze this material. WCL must determine, at least, the concentrations of the RCRA metals cadmium, chromium, and lead (OAC Rule 3745-51-24).

WCL may run total concentrations for the RCRA metals as a screening tool. If concentrations are detected for the RCRA metals at or above regulatory limits, a TCLP may be required to ensure these constituents are not present above Ohio EPA regulatory levels.

Please notify me at least five days prior to taking the sample(s) so that I or an Ohio EPA representative may be present.

Scott Walker
August 16, 2010
Page 3

Based on the results of the analytical, WCL shall label the container(s) appropriately and dispose at a proper disposal facility.

In addition, WCL shall submit to me the analytical results indicating the proper evaluation of the used oil contaminated soil, appropriate manifest documents or shipping papers indicating proper disposal of the used oil contaminated soil, and pictures indicating the release has been cleaned up.

Your results must document if the waste is hazardous or not and whether it is restricted from land disposal. If it is hazardous, you must explain what treatment, storage, or disposal facility you will send it to. If the waste is hazardous, I will determine the status of your compliance with other hazardous waste laws and notify you of my findings in a separate letter. Ohio EPA will use the data you provide, in addition to other documentation, to make regulatory decisions concerning the wastes tested. The data you submit should be reviewed using a data review process, referred to as data validation, to confirm the validity of your data prior to submission. Data validation includes a review of the following components: laboratory test methods, laboratory data completeness, documentation of holding time(s), chain(s) of custody, and quality assurance/quality control (QA/QC) data. To confirm the validity of your data, you may use Ohio EPA's tier 1 data validation plan review form which can be obtained from Ohio EPA's web page:

http://www.epa.state.oh.us/dhwm/tier_i_data_validation_manual.html.

Ohio EPA may request the documentation needed to confirm the validity of the data submitted. *Please submit a brief narrative of each sampling event which includes: process generating the waste, point in the process the sample was obtained, sampling techniques used to obtain the sample and a description of how this sample was determined to be a representative sample of the waste tested.*

The result of this complaint investigation showed that it was valid.

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 http://ohioepa.custhelp.com/cgi-bin/ohioepa.cfg/php/enduser/doc_serve.php?2=subscriptionpage. Please feel free to share this information with your colleagues.

Scott Walker
August 16, 2010
Page 4

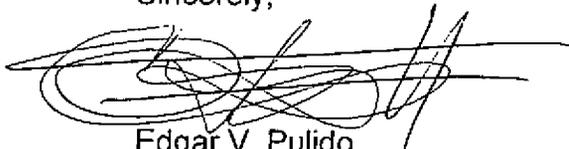
As we discussed during the inspection, if you find ways to recycle reduce or altogether eliminate the amount of waste that your company generates you may be able to reduce your treatment and disposal costs. Thus, you may possibly reduce your regulatory requirements. Ohio EPA has helpful information about pollution prevention at the following web address: <http://www.epa.ohio.gov/ocapp>.

Enclosed you will find a copy of the checklists that were completed as a result of this inspection. You can find copies of the rules and other information on the division's web page at <http://www.epa.ohio.gov/dhwm/>.

For your information, I am providing you with the following documents: Universal Waste Guidance, December, 2004; Universal Waste Rules for Handlers of Lamps, June, 2005; Computer, Fluorescent Lamps, and Ballasts Recyclers List, November, 2008; Managing Your Hazardous Waste A Guide for Small Businesses, December, 2001; and The Regulation of Used Oil: An Overview for Ohio Business Who Generate Used Oil, April, 2006; .

Should you have any questions or if I can be of assistance, please contact me at (419)373-3015.

Sincerely,



Edgar V. Pulido
Division of Hazardous Waste Management

/lb

Enclosures

pc: Cindy Lohrbach, DHWM, NWDO
Colleen Weaver, Supervisor, DHWM, NWDO

~~DHWM, NWDO File: Williams County Landfill, Inc., Williams County (new)~~
ec: Ed Pulido, DHWM, NWDO

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.

Send to Central Office <input checked="" type="checkbox"/>	Ohio Environmental Protection Agency RCRA SUBTITLE C SITE IDENTIFICATION/VERIFICATION FORM	For Ohio EPA use only
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Completed verification forms required to be submitted to CO should be e-mailed to kristina.durnell@epa.state.oh.us.

Site EPA ID No. Site Name Site Location Information	EPA ID Number:								
	Name: Williams County Sanitary Landfill Website: (Optional)								
	Street Address: 12604 County Road G								
	City, Town, or Village: Bryan	State: OH							
Site Land Type (check only one) NAICS code(s) www.census.gov/epcd/www/naics.html	County Name: Williams		Zip Code: 43506						
	Private <input checked="" 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"/>	
	First Name: Scott		MI: Walker	Phone Number: (419)636-5109			Phone Number Extension:		
	E-Mail Address:		Fax Number:		Fax Number Extension:				
Street or P.O. Box:		City, Town or Village:		State:		Zip Code:			

Facility Representative Additional names can be recorded in number 12 Only provide address information if it is different than the site address	Name of Site's Legal Owner: Republic Waste Services		Date Became Owner (mm/dd/yyyy): 12/2008		
	Owner Type: <input checked="" 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	Street or P.O. Box:	
	City, Town or Village:		Owner Phone #:		Zip Code:
	State:		Country:		Zip Code:
	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	Street or P.O. Box:	
	City, Town or Village:		Operator Phone #:		Zip Code:
	State:		Country:		Zip Code:

VIOLATIONS CITED? Yes No

TYPE OF HANDLER - MARK "X" AS APPROPRIATE

<input checked="" 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 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 or list them in the comments if more space is needed. If the waste codes are the same as listed in the most recent RCRA Info source record, you do not need to list them. Instead just indicate the date of the most recent source record.

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
Containers Yes No

Name of Inspector(s) Name of Inspector(s) Date of Inspection/Time
(mm/dd/yyyy) (hh:mm)
Ed Pulido 5/19/2010 1:30

Comments:

**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 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 type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" 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 type="checkbox"/> No <input checked="" 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 checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
a.	Stopped the release?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
b.	Contained the release?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
c.	Cleaned up and properly managed the used oil and other materials?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
d.	Repaired or replaced the containers or tanks prior to returning them to service, if necessary?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input 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:	
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 that	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

	0.5 million BTU per hour?	
c.	Are the combustion gases from heater vented to the ambient air?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<i>NOTE: Ash accumulated in a space heater must be managed in accordance with 3745-279-10(E).</i>		
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"/>
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 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 checked="" type="checkbox"/>
<i>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).</i>		
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 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 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 checked="" type="checkbox"/>
<i>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.</i>		