



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Rd.
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.ohio.gov

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

Re: Butch Piper Junkyard
OHR000148817
Complaint # 2964
Mercer County
Hazardous Waste
Notice of Violation

April 14, 2010

Mr. Ron Piper
Butch Piper Junkyard
512 Cron Street
Celina, Ohio 45822

Dear Mr. Piper:

Thank you for accompanying me during Ohio EPA's March 15, 2010, complaint investigation (CI) and compliance evaluation inspection (CEI) of Butch Piper Junkyard (BPJ) located at 5395 Mudpike Road in Celina, Ohio. We were also accompanied by Jeremy Scoles of Ohio EPA's Division of Solid and Infectious Waste Management and Mr. Chris Miller and Ms. Michelle Kimmel of the Mercer County- Celina City Health Department. I inspected BPJ 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 (OAC). My inspection included observations of your facility's operations.

According to **Complaint #2964**, received by Ohio EPA on March 1, 2010, the complainant alleged that oil and fuel may be spilled on the ground at the site. This letter will explain the validity of the complaint and the result of the inspection.

On March 15, 2010, you explained that at Butch Piper Junkyard you take in scrap metal pieces, buses, cars and appliances and ship the scrap metal to Omni Source in Ft. Wayne, Indiana for shredding or sell it as scrap. BPJ generates used oil. When I arrived at BPJ I found some evidence of small releases of used oil to the ground. Based on my observations, the complaint is valid.

As a result of my inspection, I found the following violations of Ohio's hazardous waste laws. 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. Waste Evaluation
OAC Rule 3745-52-11**

A generator must determine whether its waste is hazardous by first determining if the waste is listed as a hazardous waste in rules 3745-51-30 to 3745-51-35; by testing the waste according to the methods set forth in rules 3745-51-20 to 3745-51-24; or by applying knowledge of the hazardous characteristic of the waste in light of the materials

Mr. Ron Piper
April 14, 2010
Page Two

or the processes used. BPJ has failed to adequately evaluate all of its waste properly. Specifically, the following wastes have not been properly evaluated:

- A. Drums in the North Quonset Hut: On March 15, 2010, I observed at least twelve 55-gallon drums and one container of waste that have not been evaluated (identified). Some of these drums are open and none of them are labeled.
- B. Drum in the South Quonset Hut: On March 15, 2010, I observed at least one 55-gallon drum of waste that had not been evaluated. The drum was not labeled.
- C. Spent Lead Acid Batteries: I observed at least 26 spent lead acid batteries on the ground, uncovered, at the BPJ facility. Many of these batteries had been broken open at some time. Your spent batteries must be kept closed and inside your building or trailer or you must evaluate them for hazardous waste characteristics, such as toxicity and corrosivity. BPJ must submit photographs demonstrating how it is properly managing its spent batteries (closed and protected from the elements; broken batteries should be placed into a closed drum) or submit the laboratory analytical results of its evaluation. Be aware that if BPJ breaks open a battery containing electrolyte it may be contaminating its property with a hazardous waste and would be required to clean it up and properly dispose of the resulting waste.

In order to abate this violation, you must immediately evaluate the wastes listed above, and any other waste discovered at the facility by Ohio EPA or BPJ, in accordance with the requirements of Ohio Administrative Code Rule 3745-52-11 and this letter. You must obtain a representative sample of the waste in each container at the facility, according to OAC 3745-51-20. You must evaluate all samples, through laboratory analysis, for at least the Toxicity Characteristic Leaching Procedure (TCLP) metals and TCLP Volatile Organic Compounds (VOCs). You must evaluate the spent batteries for TCLP metals and pH. You must submit the results of the laboratory analyses to Ohio EPA as soon as they are available. **BPJ will need to give Ohio EPA a five day advance notice of sampling activities, in order for an inspector to make arrangements to view the sampling.**

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. BPJ must submit to me a legible copy of the manifest(s), signed by a representative of the permitted treatment, storage or disposal facility that documents the proper off-site shipment of all its hazardous waste. If non-hazardous waste is identified, BPJ must submit a copy(s) of the shipping paper(s) used to transport the waste off-site to a permitted solid waste facility. **If the waste is hazardous, I will determine the status of your facility's compliance with other hazardous waste laws and notify you of my findings in a separate letter.**

**2. Response to Releases of Used Oil
OAC Rule 3745-279-22(D)**

Upon detection of a release of used oil to the environment a generator shall perform the following cleanup steps: stop the release, contain the released used oil, clean up and manage properly the released used oil and other materials, and if necessary, repair or

Mr. Ron Piper
April 14, 2010
Page Three

replace any leaking used oil storage containers or tanks prior to returning them to service.

On March 15, 2010, I observed that several small areas on the ground, where you were dismantling buses, were contaminated with used oil. I also observed that some used oil was released to the ground from engines stored near the opening of the North Quonset Hut. The contaminated soil in these areas has not been cleaned up. In order to correct this violation, BPJ must immediately clean up the contaminated soil, analyze the soil for hazardous characteristics, and manage the waste properly according to the analytical information. You will need to provide photographic documentation that the areas have been cleaned. You will need to submit copies of the waste analyses and any shipping papers or manifests, demonstrating that you have sent the waste off-site for proper disposal. **Please explain how you will correct this violation and maintain compliance with this rule.**

In order for BPJ to determine the characteristics of the used oil contaminated soil, it must obtain a chemical analysis of a representative sample of the contaminated soil. BPJ must determine, at least, the concentration of TCLP metals and TCLP VOCs.

Please explain, in writing, how you will obtain a representative sample, who will collect it, who will analyze it and how it will be analyzed. The complete analytical results must be submitted to me as soon as they are available. 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 company's compliance with other hazardous waste laws and notify you of my findings in a separate letter.

You must coordinate the soil cleanup and sampling at all locations with the Ohio EPA. Please contact me no later than five business days before you plan to have the cleanup and sampling performed.

As a used oil generator you are required to store used oil in containers or aboveground tanks that are in good condition (no severe rusting, apparent structural defects or deterioration) and not leaking. Containers, aboveground tanks and fill pipes for underground tanks must be labeled with the words "Used Oil." If leaks are detected, the generator must: stop the release; contain the release; clean up and manage properly the released used oil and other materials related to the release; and, if necessary, repair or replace any leaking containers or tanks prior to returning them to service. I have enclosed copies of the following used oil fact sheets: The Regulation of Used Oil: An Overview for Ohio Businesses Who Generate Used Oil, and Used Oil Recyclers. Please review these carefully and contact me immediately if you have any questions.

In order to assist you in complying with all the environmental requirements for a motor vehicle salvage yard, I have enclosed copies of Ohio EPA's Environmental Compliance Guide for Motor Vehicle Salvage Yards and Battery Recyclers/Brokers & Disposal Facilities. You should study the compliance guide and contact me if you have any questions.

Mr. Ron Piper
April 14, 2010
Page Four

You may be able to further reduce the waste your company generates. 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 and you may possibly reduce your regulatory requirements. I have enclosed a copy of Pollution Prevention Opportunities, a worksheet that can help you recognize opportunities for reducing waste and conserving energy at your business. I have also enclosed copies of the fact sheet Management of Electronic Waste from Businesses. Please review this information and contact me if you have any questions.

I encourage you to schedule a pollution prevention assessment for your business because there are often many opportunities for businesses like yours to reduce waste and save money. If you wish to talk about an assessment or if you have other questions about pollution prevention, please feel free to contact the Office of Compliance Assistance and Pollution Prevention (OCAPP) at (614) 644-3469. There is no charge for an assessment.

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

If you have any questions, please feel free to contact me at (419) 373-3074. You can find copies of the rules and other information on the division's web page at <http://www.epa.ohio.gov/dhwm/>. Ohio EPA also has helpful information about pollution prevention at the following web address: <http://www.epa.ohio.gov/ocapp>.

Sincerely,



Don North
District Representative
Division of Hazardous Waste Management

/lb

pc: Colleen Weaver, DHWM, NWDO
Cindy Lohrbach, DHWM, NWDO
Chris Miller, Mercer County Health Department
Jeremy Scoles, DSIWM, NWDO
~~DHWM, NWDO, Butch Piper Junkyard, Mercer County File~~

ec: Don North, 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 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 Site Land Type (check only one) NAICS code(s) www.census.gov/epcd/www/naics.html	EPA ID Number: OHR000148817		Website: (Optional)					
	Name: Butch Piper Junkyard		Street Address: 5395 Mudpike Road					
	City, Town, or Village: Celina		State: OH					
	County Name: Mercer		Zip Code: 45822					
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"/>

Facility Representative Additional names can be recorded in number 12 Only provide address information if it is different than the site address	First Name: Ron		MI:	Last Name: Piper		
	Phone Number: 419-586-2860			Phone Number Extension:		
	E-Mail Address:					
	Fax Number:			Fax Number Extension:		
	Street or P.O. Box: 512 Cron Street					
	City, Town or Village: Celina			State: Ohio		
Zip Code: 45822						

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	Name of Site's Legal Owner:				Date Became Owner (mm/dd/yyyy):					
	Owner Type:	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:									
	City, Town or Village:					Owner Phone #:				
	State:					Country:		Zip Code:		
	Name of Site's Operator:					Date Became Operator (mm/dd/yyyy):				
	Operator Type:	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:									
	City, Town or Village:					Operator Phone #:				
	State:					Country:		Zip Code:		

VIOLATIONS CITED?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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TYPE OF HANDLER - MARK "X" AS APPROPRIATE	
<input type="checkbox"/> Not a HW Generator	<input checked="" 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"/> Underground Injection Control Facility <input type="checkbox"/> Hazardous Waste Transporter <input type="checkbox"/> Treater, Storer or Disposer of Hazardous Waste	<input type="checkbox"/> Exempt Boiler and/or Industrial Furnace <input type="checkbox"/> Small Quantity On-Site Burner Exemption <input type="checkbox"/> Smelting, Melting, Refining Furnace Exemption

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 RCRAInfo 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
Tanks Yes No
Containers Yes No

Additional Facility Representatives:

Name of Inspector(s)
Don North

Name of Inspector(s)

Date of Inspection/Time
(mm/dd/yyyy) (hh:mm)
03/15/2010

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 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)] This will be evaluated once the violation of 3745-52-11 is abated.	Yes <input 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)] This will be evaluated once the violation of 3745-52-11 is abated.	Yes <input 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)] This will be evaluated once the violation of 3745-52-11 is abated.	Yes <input 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 checked="" type="checkbox"/> N/A <input type="checkbox"/>
a.	Stopped the release?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
b.	Contained the release?	Yes <input type="checkbox"/> No <input checked="" 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 type="checkbox"/> No <input checked="" 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	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

	used oil received from household do-it-yourself (DIY) used oil generators?	
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 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 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#? [3745-279-24] This will be evaluated once the violation of 3745-52-11 is abated.	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
12.	If the generator self-transported 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"/>

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 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"/>

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.

OAC 3745-266-80 SPENT LEAD ACID BATTERIES BEING RECLAIMED

1.	Has the handler of reclaimed batteries notified Ohio EPA or US EPA of regulated waste activity?		Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
2.	Are the handler's batteries reclaimed through regeneration (such as by electrolyte replacement)?		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
<i>NOTE: If yes, the handler is subject to OAC Chapter 3745-51 and OAC rule 3745-52-11</i>			
3.	Are the handler's batteries reclaimed other than through regeneration?		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	a.	If yes, does the handler:	
	i.	Generate, collect, and/or transport these batteries?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	ii.	Store these batteries but is not the reclaimer?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	iii.	Store these batteries before reclaiming them?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	iv.	Not store these batteries before reclaiming them?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<i>NOTE: If the answer to any question 3ai through 3aiv is yes, the handler is subject to OAC Chapters 3745-51 and 3745-270, and OAC rule 3745-52-11. If the handler stores batteries before reclaiming them, the handler is subject to permitting requirements (e.g., general or interim standard facilities). Complete other appropriate checklists (e.g., LDR, TSD).</i>			
4.	Has the handler adequately evaluated all waste generated at their facility?		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>

Butch Piper Junkyard/3-15-2010

OHR000148817

Spent Lead Acid Batteries Checklist/December 2008

Page 1 of 1