

Ohio

Environmental
Protection Agency

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

May 31, 2011

SCIOTO COUNTY
GENERAL FILE
(BOCOOK'S GARAGE)
DHWM/SEDO
OHR000037374

Mr. Bill Bocook, Jr.
Bocook's Garage
8581 Ohio River Road
Wheelersburg, Ohio 45694

Dear Mr. Bocook:

On May 24, 2011, Rich Stewart and I inspected Bocook's Garage to determine your compliance with Ohio's hazardous waste laws in Chapter 3734 of the Ohio Revised Code (ORC) and Chapter 3745 of the Ohio Administrative Code (OAC). This letter will explain any violations we found and what you need to do to correct them. The General Comments section of this letter will identify any other general concerns we have and what you can do to address those concerns, and also list any pollution prevention opportunities we identified.

We found the following violations of Ohio's hazardous waste laws. To correct these violations, ***please take the recommended actions and send me the required documentation within 30 days of your receipt of this letter:***

- (1) ***OAC Rule 3745-279-22(C)(1), Used Oil Storage Requirements for Generators - Labeling.*** Containers and above ground tanks that store used oil must be labeled or clearly marked with the words "Used Oil."

The used oil tank located outside behind the garage was not labeled "Used Oil".

To correct this violation, please label the tank with the words "Used Oil" and send me a photograph showing that the tank has been properly labeled.

- (2) ***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 used oil generator must stop and contain the release, and clean up and properly manage the released oil and any materials used in the cleaning up the used oil.

Oil stained soil and gravel was visible outside behind the garage, particularly around the used oil tank. The funnel in the drum for adding oil did not have a lid, and it appeared that oil had been spilled while being added to the tank. Pans used to collect used oil were left open on the ground near the tank, allowing them to overflow with rain water or to be spilled onto the ground. Outside the front of the garage, engines and other auto parts that were sitting on the concrete had also been leaking oil.

To correct this violation, please clean up and remove all oil and oil-contaminated soil and gravel in the area behind the garage and the area in front where the auto parts were sitting. As we discussed, the oil-contaminated soil and clean up items (oil dry, etc.) can be disposed as a solid waste by your regular trash hauler. To demonstrate your return to compliance with this rule, please send me photographs showing that these areas have been cleaned up. In addition, please send me documentation (receipt, bill of lading, manifest, etc.) showing that the oil-contaminated soil and gravel have been properly disposed of.

General Comments:

- **Scrap Tires.** During the inspection, we observed numerous used tires behind your facility. According to Ohio's scrap tire rules, a scrap tire generator is any individual who removes tires from vehicles or stores tires that have been removed from vehicles. Also, any used tire is a "scrap tire"; and a used tire is considered a scrap tire until it is installed on a vehicle. Therefore, ***both the used tires that you send off-site to Pike Sanitation and the used tires that you keep stored on-site for resale are considered "scrap tires" under Ohio law.***

Your garage will not have to register or obtain an annual license from Ohio EPA as a "scrap tire facility" if you take the following actions:

1. Handle and store used tires in accordance with the general storage rule.
2. Allow only used tire transporters registered with Ohio EPA to take your tires off-site.
3. Maintain documentation that the used tires have been disposed of at locations approved by Ohio EPA.

You have been using registered approved transporters and disposal facilities and you are maintaining the appropriate records for disposal of your used tires. However, ***you will also need to comply with the general storage rule for both your used tires that you send off-site and your used tires that you keep stored on-site for resale.*** The general storage rule requires that your used tires must be kept dry. If you wish to continue to store them outside, they must be covered with a tarp or heavy plastic sheeting to prevent water from collecting in them. You must

provide adequate access or "fire lanes" between tire stacks, and the access must be kept free of any sort of litter or debris. All tires must be kept at least 50 feet from any possible ignition source. To remain an unlicensed scrap tire facility, a maximum number of 100 used "scrap" tires can be stored at your site.

I have enclosed fact sheets on scrap tire management requirements and the general storage checklist that Ohio EPA uses to determine a used tire generator's compliance with Ohio's scrap tire rules.

- **Used Oil Management and Housekeeping.** Keeping a "spill kit" near areas where oil filters are drained and used oil is stored or added to the tank (a drum of oil dry, absorbent booms, shovel, broom, etc.) will allow any spills or leaks to be cleaned up as soon as they happen. Oil-contaminated clean up items can be put in a plastic bag and discarded in with your regular trash. Engines and other auto parts should be stored inside under roof to prevent leaking of fluids onto the ground.
- **Used Oil Filter Recycling.** As we discussed during the inspection, you may be able to recycle the metal oil filters that you generate rather than disposing of them in the trash. I have enclosed a fact sheet on oil filter recycling and a list of oil-filter recyclers. You may also be able to contact a local metal scrap dealer to determine if they will accept used oil filters once they have been completely drained and are free of liquid.
- **Spent Fluorescent Lamps.** I have also enclosed information regarding management of spent fluorescent lamps under Ohio's Universal Waste Rule (UWR). Because all fluorescent lamps contain mercury, Ohio EPA recommends that you manage your spent lamps under the universal waste rule, if you are not already doing so. If you manage your spent lamps as universal waste and they will be recycled, you do not have to determine if they are hazardous waste by having them tested or analyzed. If you do not have your spent fluorescent lamps recycled, it is your responsibility to evaluate the lamps to determine if they are hazardous prior to their disposal. You should not dispose of spent fluorescent lamps in the trash if you have not determined that they are not a hazardous waste, as this could be a violation of Ohio's hazardous waste regulations.
- **Parts Washer Solvent.** During the inspection, I noticed that you may be using premium "virgin" solvent in your parts washer that is serviced by Safety-Kleen. Even though your parts washer is only serviced once every 3 months, you may be able to begin using a less hazardous parts cleaner solvent or one that is more economical. In addition, there are solvent-recycling parts washers that distill your spent solvent so that it can be used longer. I have enclosed some information on on-site solvent recycling equipment.

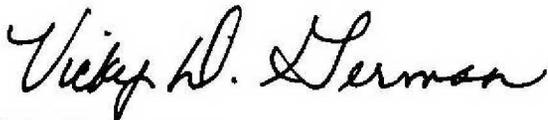
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Bocook's Garage
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- **Used Oil Furnace.** You indicated that in the past you have considered purchasing a used oil furnace to burn the used oil that you generate at your garage. I have enclosed a fact sheet on used oil burning regulations and a list of used oil furnace manufacturers for your reference if you decide to look into this option further.

Enclosed, you will find a copy of the checklists that were completed during the inspection. You can find copies of the hazardous waste rules and other information on our division's web page at: <http://www.epa.ohio.gov/Default.aspx?alias=www.epa.ohio.gov/dhwm>. Compliance assistance and pollution prevention information is available at: <http://www.epa.ohio.gov/Default.aspx?alias=www.epa.ohio.gov/ocapp>.

If you have any questions or need assistance, please feel free to call me at 740-380-5237.

Sincerely,



Vicky D. German
Division of Materials and Waste Management
Ohio EPA, Southeast District Office

VDG/mlm

Enclosure

cc: Joe Holland, Ohio EPA-DMWM-SEDO

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



RCRA SUBTITLE C SITE IDENTIFICATION/VERIFICATION FORM

Completed forms that are required to be submitted to CO should be e-mailed to paula.canter@epa.state.oh.us

Site EPA ID No.	EPA ID Number: OHR000037374																			
Site Name	Name: Bocook's Garage																			
Site Location Information	Website (Optional):																			
Site Land Type	Street Address: 8581 Ohio River Road																			
(check only one)	City, Town, or Village: Wheelersburg State: OH																			
NAICS codes	County Name: SCIOTO Zip Code: 45694																			
www.census.gov/epcd/www/naics.html	<table border="0"> <tr> <td>Private</td> <td>County</td> <td>District</td> <td>Federal</td> <td>Indian</td> <td>Municipal</td> <td>State</td> <td>Other</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>		Private	County	District	Federal	Indian	Municipal	State	Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
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Facility Representative	First Name: Bill MI: Last Name: Bocook, Jr.																			
Additional names can be recorded in comments section.	Phone Number: 740-574-8640 Extension:																			
Only provide address information if it is different than the site address.	E-Mail Address:																			
	Fax Number: 740-574-6147 Fax Number Extension:																			
	Street or P.O. Box: 8581 Old River Road																			
	City, Town or Village: Wheelersburg																			
	State: OH Zip Code: 45694																			
Legal Owner And Operator	Name of Site's Legal Owner: Bill Bocook, Sr. and Bill Bocook, Jr. Date Became Owner (mm/dd/yyyy):																			
List additional Owners and/or Operators in the Comments Section or on another copy of this page.	<table border="0"> <tr> <td>Owner Type:</td> <td>Private</td> <td>County</td> <td>District</td> <td>Federal</td> <td>Indian</td> <td>Municipal</td> <td>State</td> <td>Other</td> </tr> <tr> <td></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>		Owner Type:	Private	County	District	Federal	Indian	Municipal	State	Other		<input checked="" type="checkbox"/>	<input type="checkbox"/>						
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	City, Town or Village:																			
	Owner Phone #: 740-574-8640																			
	State:																			
	Country: Zip Code:																			
	Name of Site's Operator: Bocook's Garage Date Became Operator:																			
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	City, Town or Village:																			
	Operator Phone #: 740-574-8640																			
	State:																			
	Country: Zip Code:																			

VIOLATIONS CITED?

 Yes No

TYPE OF HANDLER (MARK AS APPROPRIATE)

 Not a Generator UNKNOWN: Cited for violation of 3745-52-11 Large Quantity Generator (LQG) Short-Term Generator Small Quantity Generator (SQG)

Generated from short-term or one-time event and not from ongoing processes.

 Conditionally Exempt Small Quantity Generator (CESQG)

Check the box for the applicable generator status and provide a comment.

 U.S. Importer of Hazardous Waste Mixed Waste (Hazardous and Radioactive) Generator

TYPE OF REGULATED WASTE ACTIVITY

- | | |
|---|--|
| <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

- | | |
|---|---|
| <input type="checkbox"/> Small Quantity Handler of Universal Waste | <input type="checkbox"/> Destination Facility for Universal Waste |
| <input type="checkbox"/> Large Quantity Handler of Universal Waste
(accumulates 5,000 kg. or more) | |

TYPES OF UNIVERSAL WASTE THE FACILITY MANAGES

- Batteries
- Pesticides
- Mercury-containing equipment
- Lamps

USED OIL ACTIVITIES

- 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

Eligible Academic Entities with Laboratories: Facility has previously notified that they are opting into managing laboratory hazardous waste pursuant to OAC rules 3745-52-200 through 3745-52-216. Check box below to indicate laboratory type.

- College or University
- Teaching hospital that is owned by or has a formal written affiliation agreement with a college or university
- Non-profit Institute that is owned by or has a formal written affiliation agreement with a college or university

Waste Codes for Federally Regulated Hazardous Wastes: List the codes for the federally regulated hazardous waste handled at the site, in the order they are presented in the regulations (e.g., D001, D003, F007, U112). 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; just indicate the date of the most recent source record.

D001 D018 D019 D039 D040

Use this area to describe inspection conditions and additional information.

- | | | | |
|------------|------------------------------|--|--------------------------------------|
| Announced | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | Additional Facility Representatives: |
| Tanks | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |
| Containers | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |

INSPECTOR(S)

Vicky German, DHWM-SEDO

INSPECTION DATE

5/24/2011

COMMENTS

CONDITIONALLY EXEMPT SMALL QUANTITY (CESQG) GENERATOR REQUIREMENTS

CESQG: <100Kg. (Approximately 25-30 gallons) of waste in a calendar month.

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.

WASTE EVALUATION

1. Have all wastes generated at the facility been adequately evaluated? [3745-52-11] Yes No NA

GENERATOR CLASSIFICATION

2. Does the generator produce <100 kg. of hazardous waste per month?
(CESQG - Conditionally Exempt Small Quantity Generator) Yes No NA

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).

OFF-SITE SHIPMENT OF HAZARDOUS WASTE

3. Does the CESQG ensure delivery of hazardous waste(s) to an off-site permitted TSD?
[ORC §3734.02(F)] Yes No NA

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 No NA
 - b. Tank that meets 3745-66-90 to 3745-66-101 except 3745-66-97(C)? Yes No NA
 - c. Drip pad that meets 3745-69-40 to 3745-69-45? Yes No NA
 - d. Containment building that meets 3745-256-100 to 3745-256-102? Yes No NA

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

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

USED OIL GENERATOR COLLECTION CENTER, AND AGGREGATION POINT REQUIREMENTS

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? Yes No N/A
If yes:
- 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).

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
The used oil collection tank located outside behind the garage was not labeled "Used Oil".
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
Oil stained soil and gravel was visible outside behind the garage, particularly around the used oil tank. Pans used to collect oil were left open on the ground near the tank, allowing them to overflow with rain water or to be spilled onto the ground.

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 HEATERS

10. Does the generator burn used oil in used-oil fired space heaters? [3745-279-23] Yes No N/A
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 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

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] Yes No N/A
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 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

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 No N/A
14. Is the non-DIY used oil collection center registered with Ohio EPA? [3745-279-31] Yes No N/A
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 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.

WASTE ACTIVITIES SUMMARY

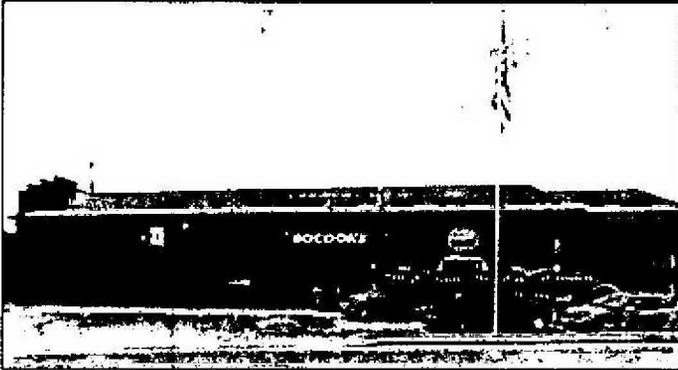
Bocook's Garage

OHR000037374

CEG/UOG

Description of Waste				On-Site Management			Off-Site Management
Process	Waste Generated	EPA Waste Code	QTY Generated per Month	Accumulation or Storage	On-Site Treatment	Waste/Storage Location	Name, state, type of management
Parts cleaning	Spent parts cleaner solution	D001 D018 D019 D039 D040	~ 18 G	NA	NA	NA	Safety-Kleen Lexington KY Recycled
Oil changes, repairs, maintenance	Used oil, crank case oil	NA	~ 165 G	NA	NA	Used oil tank outside behind garage	Future Environmental Inc. Indianapolis, IN Recycled
Oil changes	Oil filters	NA	Varies	NA	Drained into used oil tank	NA	Disposed as solid waste Pike Sanitation
Repairs, maintenance	Spent antifreeze	NA	Infrequently generated	55-G drum	NA	55-G drum outside behind garage	Glockner Oil Piketon OH Recycled
Tire changes	Scrap tires that cannot be sold or reused	NA	~ 50 to 150 weekly or bi-weekly pickup	NA	NA	Outside behind garage	Pike Sanitation Waverly OH Recycled or Disposed

PROCESS DESCRIPTION



Bocook's Garage in Wheelersburg OH is an automotive repair and service business and Budget Truck Rental location. The business does wheel alignments, tire replacements, batteries and shocks, and general mechanical work.

WASTE MANAGEMENT INFORMATION

Automotive repair and maintenance activities generates spent parts cleaner solvent, used oil, spent oil filters, and scrap tires.

REGULATORY HISTORY

Bocook's Garage was last inspected for compliance with Ohio's hazardous waste regulations on 6/24/1999.