

**Environmental
Protection Agency**

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

Re: Whelco Industrial, Inc.
Wood County
Complaint #3139
NOV

March 28, 2012

Mr. Michael Farrar, Owner
Whelco Industrial, LTD
28210 Cedar Park Boulevard
Perrysburg, Ohio 43551

Dear Mr. Farrar:

Thank Chris Farrar for accompanying me during the Ohio Environmental Protection Agency's (Ohio EPA) March 21 2012, complaint investigation of Whelco Industrial located at the address stated above. This complaint was referred to Ohio EPA by Toledo Environmental Service Division. According to the original complainant, there were concerns about the facility discharging xylene and other chemical wastes into the sanitary sewer. Also present during this visit were Patricia Tebbe, Ohio EPA Division of Surface Water, and Mohammad Smidi, Ohio EPA Division of Air Pollution Control. In addition, Bob Lopez, Toledo Environmental Services, and Dan Wickard, Superintendent Wood County Water District were also present. The complaint investigation consisted of a walk-through of the facility, and fact finding conversation with Chris Farrar and other employees. This letter will explain the violations I found and what you need to do to address those violations.

Whelco Industrial, Inc. (Whelco) is an electrical industrial motor repairing company. Whelco receives old, non-working industrial electric motors and refurbishes them and then send them back to their clients as new. The old electric motors are received at the shop and thoroughly cleaned using a caustic degreaser and a power wash. The washing is done over a sanitary sewer catch basin within the building. The motor is then rewound with new wire. The newly wired motor is put in an oven at 670 degrees to burn off the wire plastic protective cover. After the motor cools, It is dipped into a varnish tank. The motor then is set to air dry. After drying, the motor is assembled and delivered to the client. During this process, Whelco does not generate any hazardous waste. Whelco does generate used oil which is stored indoors in 55-gallon drums.

Based on my observations, I found the following violation of Ohio's hazardous waste laws. Whelco needs to immediately take the necessary measures to return to compliance with Ohio's environmental laws. Within **14 days** of receipt of this letter, Whelco is requested to provide photographic documentation that this violation has been abated.

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."

Mr. Michael Farrar, Owner
March 28, 2012
Page 2

Whelco did not properly label a 55-gallon drum of used oil located indoors.

Whelco must label the drum with the words "Used Oil" and send me photographic documentation that this has been completed.

Additional Comments:

During the site visit, Chris Farrar stated that you have been at this location for a short period of time and thus, has not yet had the need to replace any of your light bulbs (fluorescent or other kind). In the future, you may want to consider managing your spent lamps as universal waste which will allow the lamps to be recycled. Otherwise, spent lamps may have to be sampled to determine hazardous constituents since spent lamps may contain hazardous waste levels of heavy metals. For your information, I am enclosing documentation regarding the universal waste program. Please review this information and contact me with any questions.

In addition, please be aware that if you decide to clean up the varnish tank or to accumulate any liquids that may be considered waste, they must be properly evaluated to determine hazardous characteristics and listings once generated.

Documentation of steps taken to return to compliance include written correspondence, updated policies, and photographs, as appropriate, and may also be submitted via electronically to ed.pulido@epa.state.oh.us. Please be advised that violations cited above will continue until the violations have been properly abated. Failure to comply with Chapter 3734. of the Ohio Revised Code and rules promulgated thereunder may result in a civil penalty of up to \$10,000 per day for each violation. It is imperative that you return to compliance. If circumstances delay the abatement of violations, Whelco is requested to submit written correspondence of the steps that will be taken by date certain to attain compliance.

As we discussed during the inspection, you may be able to find other ways to reduce the waste your company generates. If you would like more information on topics concerning pollution prevention, you can visit <http://www.epa.state.oh.us/ocapp/ocapp.html>. If you find additional ways to recycle, reduce, or altogether eliminate the amount of waste that your company generates, you may be able to reduce treatment and disposal costs. In addition, you may possibly reduce your regulatory requirements.

The Division of Materials and Waste Management (DHWM) 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://www.epa.state.oh.us/dhwm/listserv.html>. Please feel free to share this information with your colleagues. You can find copies of the rules and other information at <http://www.epa.state.oh.us/dhwm>.

Ohio EPA will issue an EPA ID number to track our inspection activity. Whelco cannot use this number for manifesting hazardous waste shipments. If Whelco wants to use an EPA ID number for manifesting and other hazardous waste, used oil or universal waste activities, you must complete and submit a Notification of Regulated Waste Activity form (*EPA Form 9029 (Rev. 11/2002)*) to Ohio EPA.

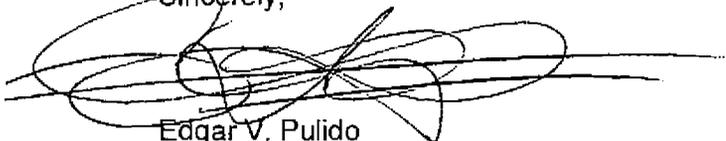
Mr. Michael Farrar, Owner
March 28, 2012
Page 3

This form is available on our web page at <http://www.epa.state.oh.us/dhwm/notiform.html> or you can call me at (419) 373-3066 or the Division of Hazardous Waste Management, Central Office, RIS at (614) 644-2977 and we will mail you a copy.

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; 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 Materials and Waste Management

/llr

pc: Cindy Lohrbach, DHWM, NWDO
Colleen Weaver, Supervisor, DMMM, NWDO
Bob Lopez, Toledo Division of Environmental Services

ec: Colleen Weaver, Supervisor, DMMM, NWDO
Ed Pulido, DMWM, NWDO
Mohammad Smidi, DAPC, NWDO
Pat Tebbe, DSW, 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 brad.hauser@epa.state.oh.us.

Site EPA ID No. Site Name Site Location Information Site Land Type (check only one)	EPA ID Number: Name: <i>Whelco Industrial, Inc.</i> Website http://www.whelco.com (Optional) <hr/> Street Address: 28210 <hr/> City, Town, or Village: Perrysburg State: OH <hr/> County Name: Wood Zip Code: 43551 <hr/> <table style="width:100%; border: none;"> <tr> <td style="text-align: center;">Private <input checked="" type="checkbox"/></td> <td style="text-align: center;">County <input type="checkbox"/></td> <td style="text-align: center;">District <input type="checkbox"/></td> <td style="text-align: center;">Federal <input type="checkbox"/></td> <td style="text-align: center;">Indian <input type="checkbox"/></td> <td style="text-align: center;">Municipal <input type="checkbox"/></td> <td style="text-align: center;">State <input type="checkbox"/></td> <td style="text-align: center;">Other <input type="checkbox"/></td> </tr> </table> <hr/> NAICS code(s) www.census.gov/epcd/www/naics.html <div style="text-align: center; margin-top: 10px;">811310</div>	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"/>
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Facility Representative Additional names can be recorded in number 12 Only provide address information if it is different than the site address	First Name: Michael MI: Farrar <hr/> Phone Number: (419)524-6277 Phone Number Extension: <hr/> E-Mail Address: mfarrar@act-repair.com <hr/> Fax Number: (419)661-6400 Fax Number Extension: <hr/> Street or P.O. Box: <hr/> City, Town or Village: <hr/> State: Zip Code:
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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: Whelco Industrial, Inc. Date Became Owner: <hr/> <table style="width:100%; border: none;"> <tr> <td style="text-align: center;">Owner Type:</td> <td style="text-align: center;">Private <input checked="" type="checkbox"/></td> <td style="text-align: center;">County <input type="checkbox"/></td> <td style="text-align: center;">District <input type="checkbox"/></td> <td style="text-align: center;">Federal <input type="checkbox"/></td> <td style="text-align: center;">Indian <input type="checkbox"/></td> <td style="text-align: center;">Municipal <input type="checkbox"/></td> <td style="text-align: center;">State <input type="checkbox"/></td> <td style="text-align: center;">Other <input type="checkbox"/></td> </tr> </table> <hr/> Street or P.O. Box: <hr/> City, Town or Village: s Owner Phone #: <hr/> State: Country: USA Zip Code: <hr/> Name of Site's Operator: Date Became Operator (mm/dd/yyyy): <hr/> <table style="width:100%; border: none;"> <tr> <td style="text-align: center;">Operator Type:</td> <td style="text-align: center;">Private <input type="checkbox"/></td> <td style="text-align: center;">County <input type="checkbox"/></td> <td style="text-align: center;">District <input type="checkbox"/></td> <td style="text-align: center;">Federal <input type="checkbox"/></td> <td style="text-align: center;">Indian <input type="checkbox"/></td> <td style="text-align: center;">Municipal <input type="checkbox"/></td> <td style="text-align: center;">State <input checked="" type="checkbox"/></td> <td style="text-align: center;">Other <input type="checkbox"/></td> </tr> </table> <hr/> Street or P.O. Box: <hr/> City, Town or Village: Operator Phone #: <hr/> State: Country: Zip Code:	Owner Type:	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"/>	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 checked="" type="checkbox"/>	Other <input type="checkbox"/>
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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
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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 RCRA Info source record, you do not need to list them. Instead just indicate the date of the most recent source record.

COMMENTS:

- Announced Yes No
Tanks Yes No
Containers Yes No

Additional Facility Representatives:

Name of Inspector(s)
Ed Pulido

Name of Inspector(s)

Date of Inspection/Time
(mm/dd/yyyy) (hh:mm)
03/21/2012 09:00 Hrs

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 checked="" type="checkbox"/> No <input 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"/>

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 type="checkbox"/> No <input checked="" 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.