



State of Ohio Environmental Protection Agency

Southeast District Office

2195 Front Street
Logan, Ohio 43138

TELE: (740) 385-8501 FAX: (740) 385-6490
www.epa.state.oh.us

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

July 19, 2007

**JACKSON COUNTY
GENERAL FILE
(A. E. RUSTON ELECTRIC)
DHWM/SEDO
OHD987023306**

Mr. Alfred T. (Sonny) Ruston
A. E. Ruston Electric
State Route 93
Jackson, Ohio 45640

Dear Mr. Ruston:

On July 10, 2007, I performed a compliance inspection at your facility to determine its compliance with Ohio's hazardous waste and solid waste laws and regulations as found in Chapter 3734. of the Ohio Revised Code (ORC) and Chapter 3745. of the Ohio Administrative Code (OAC). This letter will explain the hazardous waste violations we found and what you need to do to correct the violations.

Based on this inspection, you are in violation of the following hazardous waste regulations:

- (1) **OAC Rule 3745-52-11, Evaluation of Wastes:** Any person who generates a waste in the State of Ohio, as defined in rule 3745-51-02 of the Administrative Code, ...shall determine if that waste is a hazardous waste using the following method: (A) He shall first determine if the waste is excluded from regulation under rule 3745-51-04 of the Administrative Code; (B) He shall then determine if the waste is listed as a hazardous waste in rules 3745-51-30 to 3745-51-35 of the Administrative Code; and (C) For purposes of compliance with Chapter 3745-270 of the Administrative Code, or if the waste is not listed as a hazardous waste in rules 3745-51-30 to 3745-51-35 of the Administrative Code, the generator shall then determine whether the waste is identified in rules 3745-51-20 to 3745-51-24 of the Administrative Code by either: (1) Testing the waste according to the methods set forth in rules 3745-51-20 to 3745-51-24 of the Administrative Code, or according to an equivalent method approved by the Region V Administrator of U.S. EPA pursuant to 40 CFR 260.21; or (2) Applying knowledge of the hazardous characteristic of the waste in light of the materials or the process used.

Spent fluorescent lamps generated at A. E. Ruston Electric have not been evaluated to determine if they are a hazardous waste. During the inspection, A. E. Ruston Electric elected to manage this waste stream as a universal waste. Therefore, this violation was corrected during the inspection and A. E. Ruston Electric has adequately demonstrated compliance with this rule.

Universal waste rules can be found on Ohio EPA's web page at <http://www.epa.state.oh.us/dhwm/guidancedocs.html#UW>.

Mr. A. T. Sonny Ruston
July 19, 2007
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As we discussed during the inspection, you may be able to 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 treatment and disposal costs. And, you may possibly reduce your regulatory requirements. The Ohio EPA strongly encourages pollution prevention as the preferred approach for waste management. The first priority of pollution prevention is to eliminate the generation of wastes and pollutants at the source (source reduction).

For wastes or pollutants that are generated, the second priority is to recycle or reuse them in an environmentally sound manner. You may benefit economically, help preserve the environment, and improve your public image by implementing pollution prevention programs. You can find more information about pollution prevention, including fact sheets at the following web address: <http://www.epa.state.oh.us/opp>. If you would like to be considered for an in-depth on-site pollution prevention assessment, or if you would like more information about pollution prevention assessments, please contact me at (740) 380-5262.

Enclosed you will find a copy of the checklists that were completed as a result of the July 10, 2007 inspection. If you have any questions regarding waste management or pollution prevention activities, please call me at the above number.

Sincerely,



John Rochotte
District Representative
Division of Hazardous Waste Management

JR/mlm

Attachments

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.

E-mail this completed form to tammy.mcconnell@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: OHD987023306								
3. Site Name	Name: A. E. RUSTON ELECTRIC						Website (optional):		
4. Site Location Information	Street Address: 15080 Main Street								
	City, Town, or Village: Jackson				State: OH				
	County Name: JACKSON				Zip Code: 45640				
5. Site Land Type (check only one)	Private	County	District	Federal	Indian	Municipal	State	Other	
	<input checked="" type="checkbox"/>								
6. NAICS code(s) www.census.gov/epcd/www/naics.html	A. 811310			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: A.E (Sonny)			MI:	Last Name: Ruston				
	Phone Number: 740-286-3022				Phone Number Extension:				
	E-Mail Address:								
	Fax Number:				Fax Number Extension:				
	Street or P.O. Box: 15080 Main Street								
	City, Town or Village: Jackson								
	State: OH		Country: USA			Zip Code: 45640			
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):					
	A. E. RUSTON ELECTRIC			?					
	Owner Type: Mark with an X	Private	County	District	Federal	Indian	Municipal	State	Other
		<input checked="" type="checkbox"/>							
	Street or P.O. Box: Same as above								
	City, Town, or Village:				Owner Phone #:				
	State:				Country:		Zip Code:		
	B. Name of Site's Operator:			Date Became Operator (mm/dd/yyyy):					
	A. E. RUSTON ELECTRIC			?					
	Operator Type: Mark with an X	Private	County	District	Federal	Indian	Municipal	State	Other
	<input checked="" 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
		<input type="checkbox"/>	7. Hazardous Waste Transporter

<p>B. Universal Waste Activities</p> <p><input type="checkbox"/> 1. Small Quantity Handler of Universal Waste (Indicate types of universal waste generated and/or accumulated (check all boxes that apply):</p> <p><input type="checkbox"/> 2. Large Quantity Handler of Universal Waste (accumulates 5,000 kg or more).</p> <p><input type="checkbox"/> 3. Destination Facility for Universal Waste (Check all boxes below that apply for each of the three types of facilities above.)</p> <table border="0"> <tr> <td></td> <td style="text-align: center;"><u>Generated</u></td> <td style="text-align: center;"><u>Accumulated</u></td> </tr> <tr> <td>A. Batteries</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td>B. Pesticides</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td>C. Thermostats</td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> <tr> <td>D. Lamps</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> </table>		<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 checked="" type="checkbox"/>	<p>C. Used Oil Activities</p> <p><input checked="" type="checkbox"/> 1. Used Oil Generator</p> <p>2. Used Oil Transporter Indicate Type(s) of Activity(ies)</p> <p><input type="checkbox"/> Transporter</p> <p><input type="checkbox"/> Transfer Facility</p> <p>3. Used Oil Processor and/or Re-refiner Indicate Type(s) of Activity(ies)</p> <p><input type="checkbox"/> Processor</p> <p><input type="checkbox"/> Re-refiner</p> <p><input type="checkbox"/> 4. Off-Specification Used Oil Burner</p> <p>5. Used Oil Fuel Marketer - Indicate Type(s) of Activity(ies)</p> <p><input type="checkbox"/> a. Marketer Who Directs Shipment of Off-Specification Oil</p> <p><input type="checkbox"/> b. Used Oil to Off-Specification Used Oil Burner</p>
	<u>Generated</u>	<u>Accumulated</u>														
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C. Thermostats	<input type="checkbox"/>	<input type="checkbox"/>														
D. Lamps	<input checked="" type="checkbox"/>	<input checked="" 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: (USED OIL ACCUMULATED IN A 55-GAL DRUM)
Y	Containers?	

13. Name of Inspector(s)	Name of Inspector(s)	Date of Inspection/ Time (mm-dd-yyyy) (HH:MM)
John Rochotte		07/10/2007 1:00 - 2:00 PM

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)

GENERAL FACILITY INFORMATION

Process Information: A. E. Ruston Electric performs maintenance and rebuild services on electric motors used primarily in commercial and industrial applications. The facility consists of an office area and a large shop. A designated area is for rebuilding motors. There is also a machining shop in the building.

Regulatory/Enforcement History: NA

Pollution Prevention Remarks and/or Other Information:

Would this facility be interested in a P2 assessment?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> NA
<p style="text-align: center;">REMARKS</p> <p>Small amount of waste generated. Facility will contact Ohio EPA as needed.</p>	

If yes, refer to Ohio EPA Southeast District Office Pollution Prevention Coordinator or to Ohio EPA's Office of Compliance Assistance and Pollution Prevention, at 1-800-329-7518, p2mail@epa.state.oh.us or www.epa.state.oh.us/ocapp/ocapp.html.

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
Flourescent lamps are being managed as a universal waste (this violation corrected during the inspection).

GENERATOR CLASSIFICATION

2. Does the generator produce <100 kg. of hazardous waste per month? [conditionally exempt small quantity generator ("CESQG")] Yes No NA

A. E. Ruston Electric is a non-generator of hazardous waste.

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? [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.

REMARKS