



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.
Twinsburg, Ohio 44087

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

December 30, 2009

RE: TLT BABCOCK
OHD 981 098 056
MEDINA COUNTY
CEI/NOV
SQG>CESQG

Mr. Glenn Hollon
TLT Babcock
411 Independence Road
Medina, OH 44256

CERTIFIED MAIL

Dear Mr. Hollon:

On November 13 and 24, 2009, Ohio EPA conducted a compliance evaluation inspection of TLT Babcock's (TLT), Medina facility to determine TLT's compliance with Ohio's hazardous waste laws and regulations as found under the Ohio Revised Code and the Ohio Administrative Code ("ORC" and "OAC" respectively). TLT was represented by Marty Erbes, Tim McGraw, David Klossner and you. The Ohio EPA was represented by Mike Bolas, Frank Popotnik and me. The Ohio EPA's compliance inspection included an inspection of the facility operations and a review of written documentation.

The inspection included reviews of facility records, interviews with facility personnel and facility walk-through. The results of these reviews are discussed below.

TLT was a conditionally exempt small quantity generator (CESQG) of hazardous waste at the time of the inspection (generating between 0 and 220 pounds of hazardous waste in a calendar month). Consequently the inspection was for compliance with the CESQG requirements.

Based on this inspection, Ohio EPA has determined that TLT has violated at least the following state hazardous waste regulations:

Violations:

1. **Waste Evaluation, OAC 3745-52-11:** Any person who generates a waste must evaluate the waste to determine if the waste is a hazardous waste in accordance with the criteria set forth in OAC Chapter 3745-51.

There were two violations of this rule.

- a. During the November 13, 2009 inspection, Ohio EPA noted three black steel drums labeled "pit sludge" in the northwest corner of the property near the old railroad spur.

A sample of the material in the drums was collected and analyzed, however, instead of using the toxicity characteristic leaching procedure (TCLP) to test the material, the lab ran the samples for total metals and the results were inconclusive as to whether the waste should be managed as a hazardous waste or non-hazardous waste.

Additional samples were collected, but the results again were reported in mg/kg, a total number. There was also some confusion regarding the samples since the first sample was 94.5% solids and Tim McGraw, who collected the sample thought it was more of a liquid sample.

Since there is some ambiguity regarding the samples, Ohio EPA requests that the drums be re-sampled and tested. Per my discussions with Tim McGraw on December 29, 2009, this has been arranged and will occur on January 7, 2010. Please ensure that an accurate description is taken of the contents of the drum (for ex drum contains 30% dark brown, oil-like material in the top layer, 30% dark yellow non-viscous liquid and 40% black solids on the bottom). A description of the correlating sample should also be included to document that a representative sample of the drum was collected. If the samples are layered, TLT is advised to collect at least 125 grams of each layer so that there is enough sample to do TCLP testing.

- b. You could not demonstrate that the fluorescent bulbs used at your site are hazardous or non-hazardous at the time of disposal. As we discussed during the investigation, you will start recycling the bulbs as a universal waste and by doing so, abate the violation.

Once you have chosen a recycler, please notify me and provide me with the details to abate this violation.

In addition, during the inspection, I gave you the OCAPP fact sheet to assist you in correctly managing your fluorescent bulbs.

We also discussed the following issue during the inspection:

You may be generating waste from out of date paint if you cannot use the paints prior to their expiration. Based on a review of the material safety data sheets, at least some of the paint would be hazardous upon disposal for ignitability and/or for containing methyl ethyl ketone. We discussed the possibility of sending the material back to the manufacturer if they can re-use the paint in the manufacturing of new product. We also discussed the possibility of you conducting generator treatment on the paint by reacting the two components. If this method is chosen, please contact me so we can discuss the land disposal restriction requirements. The final options would be to manage the paint as a hazardous waste.

TLT BABCOCK
DECEMBER 30, 2009
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The Division of Hazardous Waste Management has created an electronic news service to provide you with updates related to hazardous waste activities in Ohio. You can find more information and sign up for this free service at the following Web link http://ohioepa.custhelp.com/cgi-bin/ohioepa.cfg/php/enduser/doc_serve.php?2=subscriptionpage.

You can find copies of the rules and other information on the division's web page at: <http://www.epa.ohio.gov/dhwm/>

Failure to list specific deficiencies and or violations in this communication does not relieve TLT Babcock from the responsibility of complying with all applicable laws, rules and regulations.

Be advised that Ohio EPA reserves the right pursuant to ORC Chapters 3734 and 6111 and any other applicable state and federal laws or regulations, to require further site investigation and remediation to address any unpermitted releases of hazardous waste, hazardous substances, industrial wastes, pollutants, and or contaminants into the environment.

Further be advised that any instances of non-compliance can continue as subjects of pending or future enforcement actions.

Should you have any questions or require additional information, please contact Frank Popotnik, my supervisor, or me at (330) 963-1200.

Sincerely,



Karen L. Nesbit
Division of Hazardous Waste Management

KLN:ddw

Enclosure

ec: Harry Sarvis, DHWM, CO
Frank Popotnik, DHWM, NEDO
Natalie Oryshkewych, DHWM, NEDO

cc: Marlene Kinney, DHWM, NEDO

Ohio Environmental Protection Agency
**RCRA SUBTITLE C SITE
IDENTIFICATION/VERIFICATION FORM**

For Ohio EPA use only

E-mail this completed form to kristina.durnell@epa.state.oh.us
or mail it to Kristina Durnell, Central Office

Site EPA ID No.	EPA ID Number: OHD 981 098 056	
Site Name	Name: TLT BABCOCK	Website: (Optional)
Site Location Information	Street Address: 411 INDEPENDENCE ROAD	State: OH
	City, Town, or Village: MEDINA	Zip Code: 44256
	County Name: MEDINA	
Site Land Type (check only one)	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"/>
NAICS code(s) www.census.gov/epcd/www/naics.html		
Facility Representative	First Name: GLENN MI: _____ Last Name: HOLLOM	Phone Number: 330-869-4797 Phone Number Extension: _____
Additional names can be recorded in number 12	E-Mail Address: ghollon@tltbabcock.com	Fax Number: 330-868-4818 Fax Number Extension: _____
Only provide address information if it is different than the site address	Street or P.O. Box: 260 Springside Drive	City, Town or Village: Akron Zip Code: 44333-2433
	State: Ohio	
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: New York Blower	Date Became Owner (mm/dd/yyyy): _____
	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"/>	
	Street or P.O. Box: _____	Owner Phone #: _____
	City, Town or Village: Willowbrook	Country: USA Zip Code: _____
	State: IL	Date Became Operator (mm/dd/yyyy): _____
	Name of Site's Operator: _____	
	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: _____	Operator Phone #: _____
	City, Town or Village: _____	United States Zip Code: _____
	State: _____	

VIOLATIONS CITED? Yes No

TYPE OF HANDLER - A MINIMUM OF ONE BOX MUST BE CHECKED

<input 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 checked="" 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)

- | | |
|---|---|
| <input checked="" 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) | |

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 if more space is needed. If there are more than 7 waste codes and they are the same as listed in the most recent RCRA Info source record, you do not need to list them all. Instead just indicate the date of the most recent source record.

D001 D035 F003 F005

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: **Marty Erbes, Tim McGraw & David Klossner**

Tanks Yes No Other Comments: **Inspection took 2 days**

Containers Yes No

Name of Inspector(s)
KAREN L NESBIT

Name of Inspector(s)
MIKE BOLAS, DERR, FRANK
POPOTNIK, DHWM

Date of inspection/Time
(mm/dd/yyyy) (hh:mm)
11/13/2009 11/24/2009

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)

**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)]	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 checked="" 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 type="checkbox"/> N/A <input checked="" type="checkbox"/>
a.	Stopped the release?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
b.	Contained the release?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

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

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.

**CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR REQUIREMENTS
COMPLETE AND ATTACH A PROCESS, WASTE, P2 SUMMARY SHEET**

CESQG: ≤100Kg. (Approximately 25-30 gallons) of waste in a calendar month or < 1 Kg. of acutely hazardous waste.

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.

NOTE: To convert from gallons to pounds: Amount in gallons x Specific Gravity x 8.345 = Amounts in pounds.

Safety Equipment Used:

WASTE EVALUATION

1.	Have all wastes generated at the facility been adequately evaluated? [3745-52-11]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
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GENERATOR CLASSIFICATION

2.	Does the generator produce <100 kg. of hazardous waste per month? [conditionally exempt small quantity generator ("CESQG")]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
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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"). If so, complete the Small Quantity Generator Requirements checklist.

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 <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
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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 <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	b. Tank that meets 3745-66-90 to 3745-66-101 except 3745-66-97(C)?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	c. Drip pads that meet 3745-69-40 to 3745-69-45?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	d. Containment building that meets 3745-256-100 to 3745-256-102?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

NOTE: Complete appropriate checklist for each unit.

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

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

MIX HAZARDOUS WASTE WITH USED OIL

5.	Does the CESQG mix its hazardous waste with used oil for the purpose of burning for energy recovery? [3745-51-05(J)] If so:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input checked="" type="checkbox"/>
	a. Does the CESQG manage the mixture in accordance with 3745-279-21?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>