



State of Ohio Environmental Protection Agency

Northwest District Office

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Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8468
www.epa.state.oh.us

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

Re: Union Tank Car Company
OHD 092 155 191
Hazardous Waste
Marion County
NOV/RTC

May 9, 2008

Mr. Richard D. Flake
Union Tank Car Company
939 Holland Road
P.O. Box 1125
Marion, Ohio 43302

Dear Mr. Flake:

On April 22, 2008, Ohio EPA conducted a hazardous waste compliance evaluation inspection (CEI) of Union Tank Car Company (UTC) located at 939 Holland Road, Marion, Ohio. This inspection was conducted to determine UTC's compliance with Ohio's hazardous waste laws as found in Chapter 3734. of the Ohio Revised Code (ORC), and Ohio's hazardous waste regulations as adopted under Chapter 3745. of the Ohio Administrative Code (OAC). UTC was represented by Lori Glimpse and you. Ohio EPA was represented by Ed Pulido, Janis Kielczewski, and the writer. The inspection included a tour of facility operations and a review of facility paperwork. This letter will explain the violations I found.

UTC cleans, repairs, and paints railroad cars. UTC is a large quantity generator of hazardous waste. Hazardous waste generated at the facility is paint related waste (D001, D035, F003, F005); bead blast from parts blasting (D006); and various residual waste streams from the cleanout of railroad cars (D001, D002, etc.). Other wastes generated at the facility include used oil, paint related waste, aerosol cans, used oil, and fluorescent light bulbs.

I found the following violations of Ohio's hazardous waste laws:

- 1. Waste management - standards for small quantity handlers of universal waste (lamps).
OAC Rule 3745-273-13 (D) (1)**

A small quantity handler of universal waste must manage lamps in a way that prevents releases of any universal waste or component of a universal waste to the environment by containing lamps in containers or packages and such containers must remain closed.

UTC was storing three boxes of lamps. These boxes were not closed, thus, these lamps were not in a container that was closed.

All boxes that contained spent lamps were closed during the CEI, thus this violation is abated.

**2. Waste management - Labeling/marketing standards for small quantity handlers of universal waste (lamps).
OAC Rule 3745-273-14 (E)**

A small quantity handler of universal waste must label or mark a container or package with such lamps with one of the following phrases: "Universal Waste-Lamps," "Waste Lamps," or "Used Lamps."

UTC failed to mark two boxes of their used lamps with a proper label.

The two unlabeled boxes that contained spent lamps were consolidated and were labeled with the words "Universal Waste-Lamps" during the CEI, thus this violation is abated.

**3. Accumulation time limits - standards for small quantity handlers of universal waste (lamps).
OAC Rule 3745-273-15 (C)**

A small quantity handler of universal waste who accumulates universal waste shall be able to demonstrate the length of time that the universal waste has been accumulated from the date it becomes a waste.

UTC did not have a method to demonstrate how long their used lamps had been stored.

The boxes that contained spent lamps were dated with the initial accumulation date of 9-6-07, during the inspection, thus this violation is abated.

Pollution Prevention:

- You utilize mostly the same paint to paint the rail cars. I asked if you had looked into an alternative for the methyl ethyl ketone (MEK) that you use to clean your lines. You stated that you had not. Since this is currently a large portion of your hazardous waste stream, this could greatly reduce the amount of hazardous waste you generate and possibly reduce your regulatory burden if you were able to find an alternate to utilizing MEK. Our Office of Compliance Assistance and Pollution Prevention (OCAPP) may be able to assist you finding in alternatives. This assessment is free and does not encompass compliance issues. I will contact OCAPP and have someone from their office contact you.
- UTC sends their spent lamps to a recycler and recycles their used oil.
- 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. Furthermore, you may possibly reduce your regulatory requirements. You can find helpful information about pollution prevention at the following web address: <http://www.epa.state.oh.us/ocapp/ocapp.html>.

The Division of Hazardous 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 the following Web link <http://www.epa.state.oh.us/dhwm/listserv.html>. Please feel free to share this information with your colleagues.

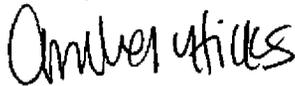
Mr. Richard D. Flake
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No response to this letter is necessary.

Enclosed you will find a copy of the checklists that I completed during the inspection. Should you have any questions, please feel free to call me at (419) 373-3082.

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

Sincerely,



Amber M. Hicks
Division of Hazardous Waste Management

/llr

Enclosures

pc: Colleen Weaver, DHWM, NWDO
Cindy Lohrbach, DHWM, NWDO
DHWM, NWDO File: Union Tank Car Company (w/ original checklists)
ec: Amber Hicks, 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.

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

For Ohio EPA use only

E-mail this completed form to
tammy.mcconnell@epa.state.oh.us or mail it to Tammy
McConnell, Central Office

2. Site EPA ID No.	EPA ID Number: OHD092155191								
3. Site Name	Name: Union Tank Car Company				Website: www.utlx.com (Optional)				
4. Site Location Information	Street Address: 939 Holland Road								
	City, Town, or Village: Marion				State: OH				
	County Name: Marion				Zip Code: 43302				
5. 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"/>	
6. NAICS code(s) www.census.gov/epcd/www/naics.html									
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: Richard		MI: D.		Last Name: Flake				
	Phone Number: 740-382-8797				Phone Number Extension: 224				
	E-Mail Address: flake@utlx.com								
	Fax Number: 740-382-5012				Fax Number Extension:				
	Street or P.O. Box: P.O. Box 1125								
	City, Town or Village: Marion				State: OH		Country: USA		Zip Code: 43302
	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		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):						
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:				Operator Phone #:					
State:				Country:		Zip Code:			
9. Violations Cited?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No								
10A. Type of Regulated Waste Activity (Mark "X" in all of the appropriate boxes)									
<input type="checkbox"/> Not Regulated				<input type="checkbox"/> Conditionally Exempt Small Quantity Generator					
<input type="checkbox"/> UNKNOWN: Cited for violation of 3745-52-11				<input type="checkbox"/> United States Importer of Hazardous Waste					
<input checked="" type="checkbox"/> Large Quantity Generator (LQG)				<input type="checkbox"/> Mixed Waste (Hazardous and Radioactive) Generator					
<input type="checkbox"/> Small Quantity Generator (SQG)									
<input type="checkbox"/> Hazardous Waste Transporter				<input type="checkbox"/> Exempt Boiler and/or Industrial Furnace					
<input type="checkbox"/> Treater, Storer or Disposer of Hazardous Waste				<input type="checkbox"/> Small Quantity On-Site Burner Exemption					
<input type="checkbox"/> Recycler of Hazardous Waste				<input type="checkbox"/> Smelting, Melting, Refining Furnace Exemption					
<input type="checkbox"/> Underground Injection Control Facility									

10B. 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"/> Large Quantity Handler of Universal Waste (accumulates 5,000 kg. or more)			
<input type="checkbox"/> Destination Facility for Universal Waste					
Check all boxes below that apply for each of the three types of facilities above		10C. Used Oil Activities (Indicate Type(s) of Activity(ies))			
	Managed	<input checked="" type="checkbox"/> Used Oil Generator	<input type="checkbox"/> Off-Specification Used Oil Burner		
Batteries	<input checked="" type="checkbox"/>	<input type="checkbox"/> Used Oil Transporter	<input type="checkbox"/> Used Oil Fuel Marketer Who Directs Shipment of Off-Spec. Oil		
Pesticides	<input type="checkbox"/>	<input type="checkbox"/> Used Oil Transfer Facility	<input type="checkbox"/> Used Oil Fuel Marketer to Off-Specification Used Oil Burner		
Mercury containing equipment	<input type="checkbox"/>	<input type="checkbox"/> Used Oil Processor			
Lamps	<input checked="" type="checkbox"/>	<input type="checkbox"/> Used Oil Re-refiner			
11. 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 RCRAInfo source record, you do not need to list them all. Instead just indicate the date of the most recent source record.					
D001	D002	D006	D035	F003	F005
12. Comments: Use this area to describe whether the inspection was announced, whether the waste is stored in tanks or containers, etc.					
Announced	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Additional Facility Representatives:		
Tanks	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Other Comments:		
Containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
13. Name of Inspector(s)		Name of Inspector(s)		Date of Inspection/Time (mm/dd/yyyy) (hh:mm)	
Amber Hicks		Ed Pulido; Janis Kielczewski		4/22/2008 10:19-15:55	
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)	

PROCESS, WASTE, P2 SUMMARY SHEET

Facility Name: Union Tank Car Company Facility Type: LQG SQG CESQG TSD Date of Inspection: 4-22-08 EPA ID#: OHD092155191

Waste Generated			On- or Off-Site Management		P2 Activities		
Process/Activity Generating Waste (e.g. plating bath, machining, baghouse, painting, general maintenance, etc)	Waste Description (e.g. sludge, solvent, ash, used oil, spent lamps, etc.) and EPA Waste Code, if applic.	QTY Generated per Month, Type of Accumulation (container, tank, etc) and location of waste accumulation area	Type of On-Site Treatment (recycle, wwt, etc)	Name, state, and type of activity occurring at the off-site facility.	Current P2 Activities	P2 Opportunities	
1	Painting operations	Waste paint/solvent-D001, D035, F003, F005	~80-90 gallons	NA	Chemtron-OH	None.	Possibly find an alternative to utilizing MEK.*
2	Residual from rail cars	Various streams-D001, D002	varies; only have sometimes	NA	Chemtron-OH	None.	
3	Parts blasting/cleaning, prep	Bead blast-D006	~90 pounds	NA	Chemtron-OH	None.	
	Paint mixing	Solid paint waste - non-hazardous	?	NA	Allied- OH	None.	
5	Maintenance of vehicles	Used Oil	~20-30 gallons	NA	Chemtron-OH	Recycled.	
6	Lightning	Fluorescent bulbs	~12-14	NA	Chemtron-OH	Recycled-managed as UW.	
7	Residual from rail cars	Various- corn syrup; molten sulfur; asphalt;	varies; ony have sometimes	NA	Chemtron-OH		

NOTE: Remind the generator that the certification statement they signed indicates: 1) they have properly prepared the shipment for transportation and 2) they have a program in place to reduce the volume and toxicity waste they generate.

- 17. If the generator did not receive a return copy of each completed manifest within 35 days of the waste being accepted by the transporter did the generator contact the transporter and/or TSD facility to check on the status of the waste? [3745-52-42(A)(1)] Yes No N/A X
- 18. If the generator has not received the manifest within 45 days, did the generator file an exception report with Ohio EPA? [3745-52-42(A)(2)] Yes No N/A X
- 19. Are signed copies of all manifests and any exception reports being retained for at least three years? [3745-52-40] Yes No N/A

NOTE: Waste generated at one location and transported along a publicly accessible road for temporary consolidated storage or treatment on a contiguous property also owned by the same person is not considered "on-site" and manifesting and transporter requirements must be met. To transport "along" a public right-of-way the destination facility has to act as a transfer facility or have a permit because this is considered to be "off-site." For additional information see the definition of "on-site" in OAC rule 3745-50-10.

PERSONNEL TRAINING

- 20. Does the generator have a training program which teaches facility personnel hazardous waste management procedures (including contingency plan implementation) relevant to their positions? [3745-65-16(A)(2)] Yes No N/A
- 21. Does the personnel training program, at a minimum, include instructions to ensure that facility personnel are able to respond effectively to emergencies involving hazardous waste by familiarizing them with emergency procedures, emergency equipment and emergency systems (where applicable)? [3745-65-16(A)(3)(a-f)] Yes No N/A
- 22. Is the personnel training program directed by a person trained in hazardous waste management procedures? [3745-65-16(A)(2)] Yes No N/A
- 23. Do new employees receive training within six months after the date of hire (or assignment to a new position)? [3745-65-16(B)] Yes No N/A
- 24. Does the generator provide annual refresher training to employees? [3745-65-16(C)] Yes No N/A
- 25. Does the generator keep records and documentation of:
 - a. Job titles [3745-65-16D(1)]? Yes No N/A
 - b. Job descriptions [3745-65-16D(2)]? Yes No N/A
 - c. Type and amount of training given to each person [3745-65-16D(3)]? Yes No N/A
 - d. Completed training or job experience required [3745-65-16D(4)]? Yes No N/A
- 26. Are training records for current personnel kept until closure of the facility and are training records for former employees kept for at least three years from the date the employee last worked at the facility? [3745-65-16(E)] Yes No N/A

NOTE: The following section can be used by the inspector to document that all personnel who are involved with hazardous waste management have been trained. The employees who need training (written and/or on-the-job) may include the following: environmental coordinators, drum handlers, emergency coordinators, personnel who conduct hazardous waste inspections, emergency response teams, personnel who prepare manifest, etc.

Job Performed	Name of Employee	Date Trained

CONTINGENCY PLAN

- 27. Does the owner/operator have a contingency plan to minimize hazards to human health or the environment from fires, explosions or any unplanned release of hazardous waste? [3745-65-51(A)] Yes No N/A
- 28. Does the plan describe the following:
 - a. Actions to be taken in response to fires, explosions or any unplanned release of hazardous waste [3745-65-52(A)]? Yes No N/A
 - b. Arrangements with emergency authorities [3745-65-52(C)]. Yes No N/A
 - c. A current list of names, addresses and telephone numbers (office and home) of all persons qualified to act as emergency coordinator? [3745-65-52(D)] Yes No N/A
 - d. A list of all emergency equipment, including: location, a physical description and brief outline of capabilities? [3745-65-52(E)] Yes No N/A

e. An evacuation plan for facility personnel where there is possibility that evacuation may be necessary? [3745-65-52(F)] Yes No N/A

NOTE: If the facility already has a "Spill Prevention, Control and Counter measures Plan" under CFR Part 112 or 40 CFR Part 1510, or some other emergency plan, the facility can amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with OAC requirements. [3745-65-52(B)]

29. Is a copy of the plan (plus revisions) kept on-site and been given to all emergency authorities that may be requested to provide emergency services? [3745-65-53 (A) & (B)] Yes No N/A

30. Has the generator revised the plan in response to rule changes, facility, equipment and personnel changes, or failure of the plan? [3745-65-54] Yes No N/A

31. Is an emergency coordinator available at all times (on-site or on-call)? [3745-65-55] Yes No N/A

NOTE: The emergency coordinator shall be thoroughly familiar with: (a) all aspects of the facility's contingency plan; (b) all operations and activities at the facility; (c) the location and characteristics of waste handled; (d) the location of all records within the facility; (e) facility layout; and (f) shall have the authority to commit the resources needed to implement provisions of the contingency plan.

EMERGENCY PROCEDURES

32. Has there been a fire, explosion or release of hazardous waste or hazardous waste constituents since the last inspection? If so: Yes No N/A

a. Was the contingency plan implemented? [3745-65-51(B)] Yes No N/A

b. Did the facility follow the emergency procedures in 3745-65-56(A) through (H)? Yes No N/A

c. Did the facility submit a report to the Director within 15 days of the incident as required by 3745-65-56(J)? Yes No N/A

NOTE: OAC 3745-65-51(b) requires that the contingency plan be implemented immediately whenever there is a fire, explosion, or release of hazardous waste or hazardous waste constituents, which could threaten human health and the environment.

PREPAREDNESS AND PREVENTION

33. Is the facility operated to minimize the possibility of fire, explosion, or any unplanned release of hazardous waste? [3745-65-31] Yes No N/A

34. Does the generator have the following equipment at the facility, if it is required due to actual hazards associated with the waste:

a. Internal communications or alarm system? [3745-65-32(A)] Yes No N/A

b. Emergency communication device? [3745-65-32(B)] Yes No N/A

c. Portable fire control, spill control and decon equipment? [3745-65-32(C)] Yes No N/A

d. Water of adequate volume/pressure per documentation or facility rep? [3745-65-32(D)] Yes No N/A

NOTE: Verify that the equipment is listed in the contingency plan.

35. Is emergency equipment tested (inspected) as necessary to ensure its proper operation in time of emergency? [3745-65-33] Yes No N/A

36. Are emergency equipment tests (inspections) recorded in a log or summary? [3745-65-33] Yes No N/A

37. Do personnel have immediate access to an internal alarm or emergency communication device when handling hazardous waste (unless the device is not required under 3745-65-32)? [3745-65-34(A)] Yes No N/A

38. If there is only one employee on the premises, is there immediate access to a device (ex. phone, hand held two-way radio) capable of summoning external emergency assistance? (Unless not required under 3745-65-32) [3745-65-34(B)] Yes No N/A

39. Is adequate aisle space provided for unobstructed movement of emergency or spill control equipment? [3745-65-35] Yes No N/A

40. Has the generator attempted to familiarize emergency authorities with possible hazards and facility layouts? [3745-65-37(A)] Yes No N/A

41. Where authorities have declined to enter into arrangements or agreements, has the generator documented such a refusal? [3745-65-37(B)] Yes No N/A

SATELLITE ACCUMULATION AREA REQUIREMENTS

42. Does the generator ensure that satellite accumulation area(s):

a. Are at or near a point of generation? [3745-52-34(C)(1)] Yes No N/A

b. Are under the control of the operator of the process generating the waste? [3745-52-34(C)(1)] Yes No N/A

c. Do not exceed a total of 55 gallons of hazardous waste per waste stream? [3745-52-34(C)(1)] Yes No N/A

[Facility Name/Inspection Date]

[ID number]

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- d. Do not exceed one quart of acute hazardous waste at any one time? [3745-52-34(C)(1)] Yes No N/A
- e. Containers are closed, in good condition and compatible with wastes stored in them? [3745-52-34(C)(1)(a)] Yes No N/A
- f. Containers are marked with words "Hazardous Waste" or other words identifying the contents? [3745-52-34(C)(1)(b)] Yes No N/A
43. Is the generator accumulating hazardous waste(s) in excess of the amounts listed in the preceding question? If so: Yes No N/A
- a. Did the generator comply with 3745-52-34(A)(1)through(4) or other applicable generator requirements within three days? [3745-52-34(C)(2)] Yes No N/A
- b. Did the generator mark the container(s) holding excess with the accumulation date when the 55 gallon (one quart) limit was exceeded? [3745-52-34(C)(2)] Yes No N/A

NOTE: The satellite accumulation area is limited to 55 gallons of hazardous waste accumulated from a distinct point of generation in the process under the control of the operator of the process generating the waste (less than 1 quart for acute hazardous waste). There could be individual waste streams accumulated in an area from different points of generation.

USE AND MANAGEMENT OF CONTAINERS IN <90 DAY ACCUMULATION AREAS

44. Has the generator marked containers with the words "Hazardous Waste?" [3745-52-34(A)(3)] Yes No N/A
45. Is the accumulation date on each container? [3745-52-34(A)(2)] Yes No N/A
46. Are hazardous wastes stored in containers which are:
- a. Closed (except when adding/removing wastes)? [3745-66-73(A)] Yes No N/A
- b. In good condition? [3745-66-71] Yes No N/A
- c. Compatible with wastes stored in them? [3745-66-72] Yes No N/A
- d. Handled in a manner which prevents rupture/leakage? [3745-66-73(B)] Yes No N/A

NOTE: Record location on process summary sheets, photograph the area, and record on facility map.

47. Is the container accumulation areas(s) inspected weekly? [3745-66-74] Per ORC§1.44(A) "Week" means 7 consecutive days. Yes No N/A
- a. Are inspections recorded in a log or summary? [3745-66-74] Yes No N/A
48. Are containers of ignitable or reactive wastes located at least 50 feet (15 meters) from the facility's property line? [3745-66-76] Yes No N/A
49. Are containers of incompatible wastes stored separately from each other by means of a dike, berm, wall or other device? [3745-66-77(C)] Yes No N/A
50. If the generator places incompatible wastes, or incompatible wastes and materials in the same container, is it done in accordance with 3745-65-17(B)? [3745-66-77(A)] Yes No N/A
51. If the generator places hazardous waste in an unwashed container that previously held an incompatible waste, is it done in accordance with 3745-65-17(B)? [3745-66-77(B)] Yes No N/A

NOTE: OAC 3745-65-17(B) requires that the generator treat, store, or dispose of ignitable or reactive waste, and the mixture or commingling of incompatible wastes, or incompatible wastes and materials so that it does not create undesirable conditions or threaten human health or the environment.

52. If the generator has closed a <90 day accumulation area does the closure appear to have met the closure performance standard of 3745-66-11? [3745-52-34(A)(1)] Yes No N/A

NOTE: Please provide a description of the unit and documentation provided by the generator for the file to demonstrate that closure was completed in accordance with the closure performance standards. If the generator has closed a <90 day tank, closure must also be completed in accordance with OAC 3745-66-97 (except for paragraph C of this rule). [3745-52-34]

PRE-TRANSPORT REQUIREMENTS

53. Does the generator package/label its hazardous waste in accordance with the applicable DOT regulations? [3745-52-30, 3745-52-31 and 3745-52-32(A)] Yes No N/A
54. Does each container <110 gallons have a completed hazardous waste label? [3745-52-32(B)] Yes No N/A
55. Before off-site transportation, does the generator placard or offer the appropriate DOT placards to the initial transporter? [3745-52-33] Yes No N/A

**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 No N/A
- 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 at a minimum).

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

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
- 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 HEATER

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

GENERATOR TRANSPORTATION

11. If the generator self-transport used oil to an approved collection site or to an aggregation point owned by the generator: [3745-279-24] Yes No N/A
- 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

12. 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
13. Is the non-DIY used oil collection center registered with Ohio EPA? [3745-279-31] Yes No N/A
14. 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.

Keyword: UsedOilChecklistforGenerators.Oct.2007.doc

LDR CHECKLIST

GENERAL LDR REQUIREMENTS

1. Has the generator adequately evaluated all wastes to determine if they are restricted from land disposal? [3745-270-07(A)(1)] If so: Yes No N/A RMK#
- a. For determinations based solely on knowledge of the waste: Is supporting data retained on-site? [3745-270-07(A)(6)] Yes No N/A RMK#
- b. For determinations based upon analytical testing: Is waste analysis data retained on-site? [3745-270-07(A)(6)] Yes No N/A RMK#
2. Has the generator determined each EPA hazardous waste code applicable to the waste? [3745-270-07(A)(2) see Table 1] Yes No N/A RMK#
3. Has the generator determined the correct "treatability group(s)" (e.g., wastewater, non-wastewater, etc.)? [3745-270-07(A), Table 1] Yes No N/A RMK#
4. Does the generator generate a characteristic hazardous waste? If so: Yes No N/A RMK#
- a. Have all underlying hazardous constituents (UHCs) been identified? [3745-270-09(A)] Yes No N/A RMK#
- NOTE: If the waste is D001 non-wastewater treated by CMBST, RORGS, POLYM in Table 1 of Rule 3745-270-42 UHCs do not need to be identified.**
5. Does the generator generate listed waste(s) which also exhibit hazardous characteristics? [3745-270-09] If so: Yes No N/A RMK#
- a. Has the generator also identified the appropriate treatment standard(s) for the constituent(s) which cause the waste to exhibit a characteristic? [3745-270-09(A)] Yes No N/A RMK#
- NOTE: The generator is not required to identify the treatment standard for the characteristic if the listing covers the associated characteristic (e.g., a F019/D007 hazardous waste - F019 being listed due to chromium content and D007 being the characteristic waste code for chromium). [See OAC Rule 3745-270-09(B)]**
6. Has the generator correctly determined if restricted wastes meet or do not meet treatment standards? [3745-270-07(A)(1)] Yes No N/A RMK#

NOTE: Wastes with EPA hazardous waste numbers K174 and K175 (chlorinated aliphatic wastes) have specific requirements in rule 3745-270-33. Waste with EPA hazardous waste numbers K176, K177 and K178 (inorganic chemical wastes) have specific requirements in rule 3745-270-36.

7. Does the owner/operator ensure that restricted wastes or treatment residues are not diluted as a method of achieving/circumventing LDR treatment standards? [3745-270-03] Yes No N/A RMK#

NOTE: A generator may dilute a waste (that is hazardous only because it exhibits a characteristic) in a treatment system that discharges to waters of the State pursuant to an NPDES permit (§402 of CWA), that treats waste in a CWA equivalent treatment system, or that treats waste for the purposes of pre-treatment requirements under §307 of CWA, unless a method other than DEACT is specified or the waste is a D003 reactive cyanide wastewater or non-wastewater.[3745-270-03(B)]

8. Is combustion of any of the wastes identified in the Appendix to Rule 3745-270-03 occurring without meeting one or more of the criteria under Rule 3745-270-03(C) upon generation or after treatment? [3745-270-03(C)] Yes No N/A RMK# _1_

NOTE: In other words, is combustion a legitimate treatment method.

9. Has the generator added iron to lead-containing hazardous waste in order to achieve LDR treatment standards for lead? [3745-270-03(D)] Yes No N/A RMK#

10. Does the facility have a case-by-case extension to the effective date to land dispose of hazardous waste?[3745-270-05] If so: Yes No N/A RMK#

- a. The facility can dispose of hazardous waste in a on-site landfill or surface impoundment.[3745-270-05] Yes No N/A RMK#

11. Does the facility have an extension to allow for a restricted waste to be land disposed?[3745-270-06] If so: Yes No N/A RMK#

- a. The facility can land dispose of the waste. [3745-270-06] Yes No N/A RMK#

12. Does the facility treat wastes that are otherwise prohibited from land disposal, in a surface impoundment?
If so:

Yes__No N/A__RMK#__

a. Has the facility complied with 3745-270-04?

Yes__No N/A RMK#__

REMARKS

NOTIFICATION AND CERTIFICATION REQUIREMENTS

13. If a generator's waste or contaminated soil does not meet the treatment standards, does the generator have the paperwork required in Column A of Table 1 of 3745-270-07? [3745-270-07(A)(2)]
Yes No N/A RMK# _____
14. If a generators' waste or contaminated soil meets the treatment standard at the original point of generation, does the generator have the paperwork required in Column B of Table 1 of 3745-270-07? [3745-270-07(A)(3)]
Yes No N/A RMK# _____
15. If a generators' waste is exempt (under 3745-270-05, 3745-270-06, national capacity or case-by-case variance, etc.) does the generator have the paperwork required in Column C of Table 1 of 3745-270-07? [3745-270-07(A)(4)]
Yes No N/A RMK# _____
16. If a generator manages a lab pack containing hazardous waste using the alternative treatment standard in 3745-270-42, does the generator have the paperwork required in Column D of Table 1 of 3745-270-07? [3745-270-07(A)(9)]
Yes No N/A RMK# _____
17. Does the generator produce a waste that is hazardous waste from the point of generation, but subsequently excluded from regulation under OAC 3745-51-02 through 3745-51-06? [3745-270-07(A)(7)] If so:
a. Is a one-time notice placed in the facility's file stating such generation, subsequent exclusion or exemption, and disposition of the wastes? [3745-270-07(A)(7)]
Yes No N/A RMK# _____
18. Does the generator retain on-site a copy of all notices, certifications, demonstrations and waste analysis data for at least three years from the last shipment of waste sent off-site? [3745-270-07(A)(8)]
Yes No N/A RMK# _____

NOTE: *Examples include hazardous wastes discharged to a POTW or to a surface water under a NPDES permit.(See 270-07(A)(7))*

REMARKS

GENERATORS TREATING HAZARDOUS WASTE

1. Is treatment of hazardous waste occurring to meet the treatment standards in 3745-270-40? Yes__ No__ N/A RMK#__
2. If so, does the generator have a waste analysis plan containing the following requirements? [3745-270-07(A)(5)] Yes__ No N/A RMK#__
- a. A detailed chemical and physical analysis of a representative sample of the wastes being treated? [3745-270-07(A)(5)(a)] Yes__ No N/A RMK#__
- b. All information necessary to treat the waste(s) in accordance with the requirements of 3745-270, including the selected frequency? [3745-270-07(A)(5)(a)] Yes__ No N/A RMK#__
3. Is the WAP on-site in the facility's files and available to inspectors? [3745-270-07(A)(5)(b)] Yes__ No N/A RMK#__
4. Has the generator followed their WAP [3745-270-07(A)(5)]? Yes__ No N/A RMK#__
5. Have the treated wastes met the applicable treatment standards in 3745-270-40? Yes__ No N/A RMK#__

NOTE: *If the waste is a characteristic waste, which has been treated to render it non hazardous and subsequently sent to a solid waste landfill, proceed to question 7 & 8.*

6. Has the generator sent a notification and certification with the initial shipment of waste?[3745-270-07(A)(5)(c)] Yes__ No N/A RMK#__
7. Does each notification/certification form completed, contain the information found in Table 1 of 3745-270-07? [3745-270-07(A)(5)(c)] Yes__ No N/A RMK#__
8. Has the generator, who is treating a characteristic waste, submitted a notification and certification to the director which contains the following:
- a. Name and address of the facility receiving the waste? [3745-270-09(D)(1)(a)] Yes__ No N/A RMK#__
- b. A description of the waste, including EPA hazardous waste codes and treatability group, and UHCs? [3745-270-09(D)(1)(b)] Yes__ No N/A RMK#__

NOTE: *If the waste will be treated and monitored for all UHCs then they do not need to be listed on the notice.*

9. Has the process/operation generating the waste or the solid waste landfill facility changed? If so: Yes__No__N/A RMK#__
- a. Has the notification and certification been updated in the generators and treaters files? [3745-270-09(D)] Yes__No N/A RMK#__
- b. Has the director been notified of such changes? [3745-270-09(D)] Yes__No N/A RMK#__

NOTE: The director need only be notified on an annual basis but no later than December 31.

10. Is the facility treating contaminated soil using the alternative treatment standards in 3745-270-49? If so: Yes__No N/A__RMK#__
- a. Has the facility treated the contaminated soil to less than 10 times the Universal Treatment Standards or has a 90% reduction in the total constituent concentrations occurred? [3745-270-49 (C)] Yes__No N/A RMK#__
11. Does each notification/certification form completed, contain the information found in Table1? [3745-270-07(A)(3)] Yes__No N/A RMK#__

NOTE: If the waste will be treated and monitored for all constituents, there is no need to put them all on the LDR notice.

REMARKS

HAZARDOUS DEBRIS

1. Does the material in question meet the definition of hazardous debris as defined in rule 3745-270-02(A)(3)? Yes ___ No N/A ___ RMK# ___

2. Is the hazardous debris being treated to the waste specific treatment standard in 3745-270-40 to 3745-270-49? (If yes, use the generator checklist.) Yes ___ No ___ N/A RMK# ___

3. Is the hazardous debris being treated by the alternative treatment standards in 3745-270-45? If so: Yes ___ No ___ N/A RMK# ___

a. Has the debris or mixtures of debris been treated for each contaminant subject to treatment (toxicity, listed waste and cyanide reactive debris) using one or more of the treatment technologies found in Table 1 in 3745-270-45? [3745-270-45(A)] Yes ___ No N/A RMK# ___

NOTE: If immobilization has been used in a treatment train, it must be the last treatment technology used.

4. Was the hazardous debris a listed waste treated by an immobilization technology in Table 1? [3745-270-45(A)(1)] If so: Yes ___ No ___ N/A RMK# ___

a. Was immobilization the last treatment technology used? [3745-270-45(A)(3)] Yes ___ No N/A RMK# ___

5. Is the waste a PCB waste under 40 CFR Part 761? If so: Yes ___ No ___ N/A RMK# ___

a. Has the waste been treated to the most stringent standard in 40 CFR 761 or 3745-270-45? [3745-270-45(A)(5)] Yes ___ No N/A RMK# ___

6. Has the residue from the treatment of hazardous debris been disposed of in accordance with 3745-270-40 to 3745-270-49? [3745-270-45(D)] Yes ___ No N/A RMK# ___

7. Does the owner/operator of a treatment facility that claims the debris is excluded from regulation as a hazardous waste under 3745-51-03(F)(1) maintain the following information? Yes ___ No ___ N/A RMK# ___

a. Records of all inspections, evaluations, and analyses of treated debris? [3745-270-07(D)(3)(a)] Yes ___ No N/A RMK# ___

b. Records of key operating parameters of the treatment unit? [3745-270-07(D)(3)(b)] Yes ___ No N/A RMK# ___

c. A certification statement for each shipment of treated debris? (See 270-07(D)(3)(c) for exact wording) [3745-270-07(D)(3)(c)] Yes ___ No N/A RMK# ___

8. Does the notifications and certifications of an owner/operator who first claims the debris is excluded under 3745-51-03(F)(1) have the following information? [3745-270-07(D)(3)]

Yes__No__N/A__ RMK#__

a. Name and address of licensed solid waste landfill receiving the treated debris? [3745-270-07(D)(1)(a)]

Yes__No__N/A__ RMK#__

b. Description of hazardous debris as initially generated with applicable waste codes? [3745-270-07(D)(1)(b)]

Yes__No__N/A__ RMK#__

c. Technology used from Table 1? [3745-270-07(D)(1)(c)]

Yes__No__N/A__ RMK#__

9. Has the above notification been sent to the director? [3745-270-07(D)(1)]

Yes__No__N/A__ RMK#__

REMARKS

TREATING FACILITIES WHICH TREAT WASTE TO MEET LDR STANDARDS

1. Does the treating facility test waste according to their waste analysis plan as required in 3745-54-13 or 3745-65-13? [3745-270-07(B)]
Yes__ No N/A RMK# __

2. Has a one-time notification been sent with the initial shipment of waste or contaminated soil to the land disposal facility? [3745-270-07(B)(3)]
Yes__ No N/A RMK# __

Note: *No further notification is necessary until such time that the waste changes or the receiving facility changes.*

3. Does the one-time notification and certification contain the information listed in Table 2 of 3745-270-07? [3745-270-07(B)(3)]
Yes__ No N/A RMK# __

4. Are wastes or treatment residues being sent to another TSD to be further managed? **If so:**

a. Has the facility complied with the generator notification/certification requirements? [Table 1, 3745-270-07(B)(5)]

5. Are recyclable materials used in a manner constituting disposal and subsequently subject to 3745-266-20? **If so:**

a. Has the treatment facility (recycler) sent a notification (found at 3745-270-07(B)(4)), excluding the manifest number, with each shipment of waste? [3745-270-07(B)(6)]

Yes__ No N/A RMK# __

b. Has the treatment facility (recycler) sent a certification found in 3745-270-07(B)(4) [3745-270-07(B)(6)]

Yes__ No N/A RMK# __

c. Has a copy of the notification and certification been sent to the director? [3745-270-07(B)(6)]

Yes__ No N/A RMK# __

6. Does the recycling facility maintain records of the name and location of each entity receiving the hazardous waste-derived products? [3745-270-07(B)(6)]

Yes__ No N/A RMK# __

7. Does the owner or operator of any land disposal facility disposing of waste subject to regulation under 3745-270 have:

a. Copies of all notices and certifications required in 3745-270?

Yes__ No N/A RMK# __

b. Test results indicating all waste, extracts of waste or treatment residue are in compliance with 3745-270-40 to 3745-270-49?

Yes__ No N/A RMK# __

c. The testing frequency specified in the facility's WAP and have they followed the protocol?

Yes ___ No N/A RMK# ___

REMARKS

1 - For all questions marked with N/A, the facility does not do this activity or does not generate the waste applicable to the question.

SMALL QUANTITY UNIVERSAL WASTE HANDLER REQUIREMENTS

Large Quantity Universal Waste Handler (LQUWH) = 5,000 Kg or more

Small Quantity Universal Waste Handler (SQUWH) = 5,000 Kg or less

PROHIBITIONS

1. Did the SQUWH dispose of universal waste? [3745-273-11(A)] Yes No N/A ___ RMK# ___
2. Did the SQUWH dilute or treat universal waste, except when responding to releases as provided in 3745-273-17 or managing specific wastes as provided in 3745-273-13? [3745-273-11(B)] Yes No N/A ___ RMK# ___

WASTE MANAGEMENT & LABELING/MARKING

UNIVERSAL WASTE BATTERIES

3. Are battery(ies) that show evidence of leakage, spillage or damage that could cause leaks contained? [3745-273-13(A)(1)] Yes No N/A ___ RMK# ___
4. If batteries are contained, are the containers closed and structurally sound, compatible with the contents of the battery and lack evidence of leakage, spillage or damage that could cause leakage? [3745-273-13(A)(1)] Yes No N/A ___ RMK# ___
5. Does the SQUWH conduct any of the following activities:
- a. Sort batteries by type? Yes No ___ N/A ___ RMK# ___
- b. Mix battery types in one container? Yes ___ No N/A ___ RMK# ___
- c. Discharge batteries to remove the electric charge? Yes ___ No N/A ___ RMK# ___
- d. Regenerated used batteries? Yes ___ No N/A ___ RMK# ___
- e. Disassemble them into individual batteries or cells? Yes ___ No N/A ___ RMK# ___
- f. Remove batteries from consumer products? Yes ___ No N/A ___ RMK# ___

g. Remove the electrolyte from the battery?

Yes ___ No N/A ___ RMK# ___

If so, are the casings of the batteries breached, not intact, or open (except to remove the electrolyte)? [3745-273-13(A)(2)]

Yes No ___ N/A RMK# ___

6. If the electrolyte is removed or other waste generated, has it been determined whether it is a hazardous waste? [3745-273-13(A)(3)]

Yes ___ No N/A RMK# ___

a. If the electrolyte or other waste is characteristic, is it managed in compliance with 3745-50 through 3745-69? [3745-273-13(A)(3)(a)]

Yes ___ No N/A RMK# ___

b. If the electrolyte or other waste is not hazardous, is it managed in compliance with applicable law? [3745-273-13(A)(3)(b)]

Yes ___ No N/A RMK# ___

7. Are the battery(ies) of container(s) of batteries labeled with the words "Universal Waste - Batteries" or "Waste Battery(ies)" or "Used Battery(ies)"? [3745-273-14(A)]

Yes No N/A ___ RMK# ___

UNIVERSAL WASTE LAMPS

8. Does the SQGUHW contain lamps in containers or packages that are structurally sound, adequate to prevent breakage, and are compatible with contents of the lamps? Are containers or packages closed and do they lack evidence of leakage, spillage or damage that could cause leakage? [3745-273-13(D)(1)]

Yes ___ No N/A ___ RMK# 1

9. Are lamps that show evidence of breakage, leakage or damage that could cause a release of mercury or hazardous constituents into the environment immediately cleaned up? Are they placed into a container that is closed, structurally sound, compatible with the contents of the lamps, and lack evidence of leakage spillage or damage that could cause leakage or releases of mercury or hazardous waste constituents to the environment? [3745-273-13(D)(2)]

Yes No N/A ___ RMK# ___

10. Are the lamps or containers or packages of lamps labeled with the words "Universal Waste - Lamp(s)" or "Waste Lamp(s)" or "Used Lamp(s)?" [3745-273-14(E)]

Yes ___ No N/A ___ RMK# 2

NOTE: Treatment (such as crushing) by a UWH is prohibited under this rule unless the facility is permitted for such activities [3745-273-31(B)]. A generator crushing lamps must manage lamps according to hazardous waste rules (OAC Chapter 3745-52). Lamp crushing is a form of generator treatment (OAC 3745-52-34). Crushed lamps must be transported by a registered hazardous waste transporter to a permitted hazardous waste facility under a hazardous waste manifest.

ACCUMULATION TIME

11. Is the waste accumulated for less than one year? [3745-273-15(A)] If not:

Yes No ___ N/A ___ RMK# ___

a. Was the waste accumulated over one year in order to facilitate proper recovery, treatment or disposal? (Burden of proof is on the handler to demonstrate) [3745-273-15(B)]

Yes ___ No N/A ___ RMK# ___

NOTE: Accumulation is defined as date generated or date received from another handler.

12. Is the length of time the universal waste is stored documented by one of the following: [3745-273-15(C)]

Yes ___ No N/A ___ RMK# 3

a. Marking or labeling the container with the earliest date when the universal waste became a waste or was received? [3745-273-15(C)(1)]

Yes ___ No ___ N/A RMK# ___

b. Marking or labeling individual item(s) of universal waste with the earliest date that it became a waste or was received? [3745-273-15(C)(2)]

Yes No ___ N/A RMK# ___

c. Maintaining an inventory system on-site that identifies the date the universal waste became a waste or was received? [3745-273-15(C)(3)]

Yes ___ No N/A RMK# ___

d. Maintaining an inventory system on-site that identifies the earliest date that any universal waste in a group of universal waste items or a group of containers became a universal waste or was received? [3745-273-15(C)(4)]

Yes ___ No N/A RMK# ___

e. Placing the universal waste in a specific accumulation area and identifying the earliest start date or date received? [3745-273-15(C)(5)]

Yes ___ No N/A RMK# ___

f. Any other method, which clearly demonstrates, the length of time the universal waste has been accumulated from the date it became a waste or was received? [3745-273-15(C)(6)]

Yes ___ No N/A RMK# ___

EMPLOYEE TRAINING

13. Are employees who handle or have the responsibility for managing universal waste informed of waste handling/emergency procedures, relative to their responsibilities? [3745-273-16], spillage, or damage? [3745-273-13(B)(1)]

Yes No N/A ___ RMK# ___

RESPONSE TO RELEASES

14. Are releases of universal waste and other residues immediately contained? [3745-273-17(A)]

Yes No N/A ___ RMK# ___

15. Is the material released characterized? [3745-273-17(B)]

Yes No N/A ___ RMK# ___

16. If the material released is a hazardous waste, is it managed as required in OAC Chapters 3745-50 through 3745-69? (If the waste is hazardous, the handler is considered the generator of the waste and is subject to Chapter 3745-52) [3745-273-17 (B)]

Yes No N/A ___ RMK# ___

OFF-SITE SHIPMENTS

NOTE: *If a SQUWH self-transport waste, then they must comply with the Universal Waste transporter requirements.*

17. Are universal wastes sent to either another handler, destination facility or foreign destination? [3745-273-18(A)] Yes No N/A RMK#

NOTE: SQUWHs are prohibited to send waste to any other facility.

18. If the universal waste meets the definition of hazardous material under 49 CFR 171-180, are DOT requirements met with regard to package, labels, placards and shipping papers? [3745-273-18(C)] Yes No N/A RMK#

19. Prior to shipping universal waste off-site, does the receiver agree to receive the shipment? [3745-273-18(D)] Yes No N/A RMK#

20. If the universal waste shipped off-site is rejected by another handler or destination facility does the originating handler do one of the following:

a. Receive the waste back? [3745-273-18(E)(1)] Yes No N/A RMK#

b. Agree to where the shipment will be sent? [3745-273-18(E)(2)] Yes No N/A RMK#

21. If a handler rejects a partial or full load from another handler, does the receiving handler contact the originating handler and discuss one of the following:

a. Sending the waste back to the originating handler? [3745-273-18(F)(1)] Yes No N/A RMK#

b. Sending the shipment to a destination facility? (If both the originating and receiving handler agree) [3745-273-18(F)(2)] Yes No N/A RMK#

22. If the handler received a shipment of hazardous waste that was not universal waste, did the SQUWH immediately notify Ohio EPA? [3745-273-18(G)] Yes No N/A RMK#

23. If the handler received a shipment of nonhazardous, non-universal waste, was the waste managed in accordance with applicable law? [3745-273-18(H)] Yes No N/A RMK#

EXPORTS

24. Is waste being sent to a foreign destination? If so: Yes ___ No N/A ___ RMK# ___
- a. Does the small quantity handler comply with primary exporter requirements in OAC 3745-52-53, 3745-52-56, and 3745-52-57? [3745-273-20(A)] Yes ___ No N/A RMK# ___
- b. Is waste exported only upon consent of the receiving country and in conformance with U.S. EPA's "Acknowledgment of Consent" as defined in 3745-52-50 to -52-57? [3745-273-20(B)] Yes ___ No N/A RMK# ___
- c. Is a copy of U.S. EPA's "Acknowledgment of Consent" provided to the transporter? [3745-273-20(C)] Yes ___ No N/A RMK# ___

REMARKS

1. UTC was storing three boxes of spent lamps that were not closed. *The boxes that contained spent lamps were closed during the CEI, thus this violation is abated.*
2. UTC failed to mark two boxes of their used lamps with a proper label. *The boxes that contained spent lamps were consolidated into one box and this box was labeled with the words "Universal Waste - Lamps" during the CEI, thus this violation is abated.*
3. Facility did not have an adequate method to demonstrate that spent lamps are not accumulated for more than one year. *The boxes that contained spent lamps were dated with the initial accumulation date of 9-6-07.*