

LARGE QUANTITY UNIVERSAL WASTE HANDLER REQUIREMENTS – BATTERIES AND LAMPS		
Large Quantity Universal Waste Handler (LQUWH) = 5,000 Kg or more		
Small Quantity Universal Waste Handler (SQUWH) = 5,000 Kg or less		
GENERAL REQUIREMENTS		
1.	Has the LQUWH obtained a U.S. EPA Identification number before exceeding 5,000 kg limit? [3745-273-32(A)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
PROHIBITIONS		
2.	Did the LQUWH dispose of universal waste? [3745-273-31(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
3.	Did the LQUWH dilute or treat universal waste, except when responding to releases as provided in OAC rule 3745-273-37 or managing specific wastes as provided in OAC rule 3745-273-33? [3745-273-31(B)] (this change makes it like the SQUWH checklist)	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
WASTE MANAGEMENT AND LABELING/MARKING		
UNIVERSAL WASTE BATTERIES		
4.	Are batteries that show evidence of leakage, spillage or damage that could cause leaks contained? [3745-273-33(A)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
5.	If the batteries are contained, are the containers closed, structurally sound, compatible with the contents of the battery and lack evidence of leakage, spillage or damage that could cause leakage? [3745-273-33(A)(1)] (Added rule #)	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
6.	Are the casings of the batteries breached, not intact, or open (except to remove the electrolyte)? [3745-273-33(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
7.	If the electrolyte is removed or other wastes generated, has it been determined whether the electrolyte or other wastes exhibit a characteristic of a hazardous waste? [3745-273-33(A)(3)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
a.	If the electrolyte or other waste is characteristic, is it managed in compliance with OAC Chapters 3745-50 through 3745-69? [3745-273-33(A)(3)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
b.	If the electrolyte or other waste is not hazardous, is it managed in compliance with applicable law? [3745-273-33(A)(3)(b)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
8.	Are the batteries or containers of batteries labeled with the words "Universal Waste - Batteries" or "Waste Battery(ies)" or "Used Battery(ies)"? [3745-273-34(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
UNIVERSAL WASTE LAMPS		
9.	Does the LQUHW contain lamps in containers or packages that are structurally sound, adequate to prevent breakage, and 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? [3745-273-33(D)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
10.	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 constituents to the environment? [3745-273-33(D)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
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 rule 3745-52-34). Crushed lamps must be transported by a registered hazardous waste transporter to a permitted hazardous waste facility using a hazardous waste manifest.		
11.	Are the lamps or containers or packages of lamps labeled with the words "Universal Waste - Lamp(s)" or "Waste Lamp(s)" or "Used Lamps?" [3745-273-34(E)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

ACCUMULATION TIME		
12.	Is the waste accumulated for less than one year? [3745-273-35(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
a.	If not, is the waste accumulated over one year in order to facilitate proper recovery, treatment or disposal? (Burden of proof is on the handler to demonstrate) [3745-273-35(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
<i>NOTE: Accumulation is defined as date generated or date received from another handler.</i>		
13.	Is the handler able to demonstrate the length of time the universal waste has been accumulated? [3745-273-35(C)] If yes, describe below:	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
EMPLOYEE TRAINING		
14.	Are employees thoroughly familiar with universal waste handling/emergency procedures, relative to their responsibilities? [3745-273-36]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
RESPONSE TO RELEASES		
15.	Are releases of universal waste and other residues immediately contained? [3745-273-37(A)] (This now mirrors SQUWH checklist)	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
16.	Is the material released characterized? [3745-273-37(B)] (This now mirrors SQUWH checklist)	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
17.	If the material released is a hazardous waste, was 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 OAC Chapter 3745-52) [3745-273-37(C)] (This now mirrors SQUWH checklist)	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
OFF-SITE SHIPMENTS		
<i>NOTE: If a LQUWH self-transportes wastes, then the handler must comply with the Universal Waste transporter requirements.</i>		
18.	Are universal wastes sent to either another handler, destination facility or foreign destination? [3745-273-38(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
19.	Is the handler aware of DOT requirements for packaging and shipping? If not, make aware of 40 CFR 171-180.	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
20.	Prior to shipping universal waste off-site, does the originating handler ensure that the receiver agrees to receive the shipment? [3745-273-38(D)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
21.	Has the originating handler ever had an off-site shipment rejected by another handler of destination facility?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
a.	If yes, did the originating handler receive the waste back or agree to where shipment was sent? [3745-273-38(E)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
22.	If a handler rejects a partial or full load from another handler, does the receiving handler contact the originating handler to discuss and do <u>one of the following</u> : (This now mirrors SQUWH checklist)	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
a.	Send the waste back to the originating handler or send the shipment to a destination facility (If both the originating and receiving handler agree)? [3745-273-38(F)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
23.	If the handler received a shipment of hazardous waste that was not a universal waste, did the LQUWH immediately notify Ohio EPA? [3745-273-38(G)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
TRACKING UNIVERSAL WASTE SHIPMENTS		
24.	Are universal wastes received from another handler? If so:	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

	a.	Is a record (log, invoice, manifest, bill of lading, or other shipping document) of each shipment kept? [3745-273-39(A)]	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
25.	Does the record include the following:							
	a.	Name and address of the originating handler or foreign shipper? [3745-273-39(A)(1)]	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
	b.	Quantity of each type of universal waste? [3745-273-39(A)(2)]	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
	c.	Date received? [3745-273-39(A)(3)]	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
26.	Is universal waste shipped to another handler? If so:		Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
	a.	Is a record of each shipment kept? [3745-273-39(B)]	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
27.	Does the record include the following?							
	a.	Name and address of universal waste handler, destination facility, or foreign destination? [3745-273-39(B)(1)]	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
	b.	Quantity of each type of universal waste? [3745-273-39(B)(2)]	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
	c.	Date shipped? [3745-273-39(B)(3)]	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
28.	Are records kept for three years? [3745-273-39(C)(1)&(2)]		Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
EXPORTS								
29.	Is waste being sent to a foreign destination? If so:		Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
	a.	Does the large quantity handler comply with primary exporter requirements in OAC rules 3745-52-53, 3745-52-56 and 3745-52-57? [3745-273-40(A)]	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
	b.	Is waste exported only upon consent of the receiving country and in conformance with the U.S. EPA "Acknowledgment of Consent" as defined in OAC rules 3745-52-50 to 3745-52-57? [3745-273-40(B)]	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
	c.	Is a copy of the U.S. EPA "Acknowledgment of Consent" provided to the transporter? [3745-273-40(C)]	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>