

#### State of Ohio Environmental Protection Agency

#### **Northeast District Office**

2110 East Aurora Rd. Twinsburg, Ohio 44087

**TELE:** (330) 963-1200 **FAX:** (330) 487-0769 www.epa.state.oh.us

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

March 13, 2007

RE: BWXT

OHD 004 191 441

NOTICE OF VIOLATION AND RETURN TO COMPLIANCE

SQG

Mr. Richard M. Cunningham Environmental Control Specialist BWTX 91 Stirling Avenue Barberton, OH 44203-0271

Dear Mr. Cunningham:

On February 23, 2007, Ohio EPA conducted a Compliance Evaluation Inspection of BWXT Nuclear Equipment. The purpose of the inspection was to determine BWXT's compliance with Ohio's hazardous waste laws as found in Chapter 3734 of the Ohio Revised Code (ORC), and Chapter 3745 of the Ohio Administrative Code (OAC). Ohio EPA was represented by Sherry Slone and myself, John Paquelet. BWXT was represented by you.

During the inspection, it was determined that the facility is operating as a Small Quantity Generator (SQG) of hazardous waste (between 100 and 1000Kg of hazardous waste per calender month). BWXT was a Large Quantity Generator (LQG) during the previous inspection conducted on December 4, 2003, but company changes have occurred and now BWXT is a SQG.

The hazardous waste rules that the facility is subject to depends on the amount of hazardous waste generated during that month and, sometimes, also depends on the type and amount of hazardous waste accumulated onsite. We understand that BWXT generates the following waste:

- fluorescent lamps
- used oil
- solvents
- spent fixer (D011)
- waste gas and diesel (D001, D018)
- waste O2 sensors (D002, D008)
- batteries

BWXT identified their facility as a SQG of hazardous waste and inspected as such.

BWXT MARCH 13, 2007 PAGE - 2 -

The following violation was identified by Ohio EPA:

## 1. OAC Rule 3745-273-13(D)(1).

During the inspection in building #15 some containers of spent lamps were not closed. Photos were submitted to Ohio EPA on February 28, 2007, showing that all the containers have been closed. This violation has been abated.

Enclosed you will find a copy of the checklists that we completed for the inspection. You can find copies of the rules and other information on the division's web page at <a href="http://www.epa.state.oh.us/dhwm">http://www.epa.state.oh.us/dhwm</a>. Ohio EPA also has helpful information about poliution prevention at the following web address: <a href="http://www.epa.state.oh.us/opp">http://www.epa.state.oh.us/opp</a>. The Division of Hazardous Waste Management offers a free news service to provide you with timely updates on activities related to hazardous waste. You can find out more information and sign up for this service @ <a href="https://www.epa.state.oh.us/dhwm/listserv">www.epa.state.oh.us/dhwm/listserv</a>.

Should you have any questions regarding this letter, please contact me at (330) 963-1246.

Sincerely,

John Paquelet

Environmental Specialist II

Division of Hazardous Waste Management

JP:ddw

Enclosure

cc: Harry Sarvis, Ohio EPA, DHWM, CO

ec: Natalie Oryshkewych, Ohio EPA, DHWM, NEDO

Sherry Slone, Ohio EPA, DHWM, NEDO

John May D

#### NOTICE:

Ohio EPA's failure to list specific deficiencies or violations in this letter does not relieve your facility from its obligation to comply with all applicable regulations.

E-mail this completed form to tammy.mcconnell@e pa.state.oh.us or mail it to Tammy McConnell, Central Office	One Environmental Protection Agency  RCRA SUBTITLE C SITE IDENTIFICATION/VERIFICATION FORM									
2. Site EPA ID No.	EPA ID Numbe	r: 076	1 004 1	11-141						
3. Site Name	Name: $\beta$ (	UTX/	DWX Tec	lindog i	35 	Web (opt	site ional:)			
4. Site Location	Street Address	: 9/ 5	Tirling							
Information	City, Town, or	Village: <i>ြ႐</i>	y besta	·	State: OH					
	County Name:	Summ	<u> </u>		Zip Co	de: 44	1-03			
5. Site Land Type	Private	County	District	Federal	Ind	ian Mu	nicipal	State	Other	
(check only one)	X									
6. NAICS code(s) www.census.gov/epg	A. 337-4	110	<del></del> ,	В.						
d/www/naics.html	C.			D.						
7. Facility Representative:	First Name:	1) 10/16/03			il:		Canno	,	-	
Additional names can	Phone Numbe	r: <u>330-</u>	860-2	126			ber Extension	:		
be recorded in number 12.	E-Mail Address	s: <u>BM</u>	Commy	nama,	BINXI					
, nambot 12.	Fax Number:	953 Fax Number Extension				on:				
Only provide address information If it is	Street or P.O. Box: 91 Stirling Ave.									
different than the site address.	City, Town or Village: Burkerton									
danses				Country: $\frac{S_{i}}{S_{i}}$	mmt		Zip Code: 🤟	4400	-	
Legal Owner and     Operator of the	A. Name of S			mm/dd/yyyy): ⊘-∽	:					
Site List Additional	1344		£ 100	<u> </u>	////////	Indian	Municipal	State	Other	
Owners and/or Operators in the	Owner Type: Mark with an X		County	District	Federal	Indian	Midificipal	State	Other	
Comment Section or on another copy	Street or P.O.	Box:	57 75/1	ng Air	:e_		<u> </u>		<b></b>	
of this form page.	City, Town, or Village:	Owner Phone #: 330-753-451/  Country: Symmet Zip Code: 44783								
	State: 7h	161		Country: Summit Zip Code: 44793						
	B. Name of	<u> </u>	or:	Date Became Operator (mm/dd/yyyy):						
	Bux Tec	chin al ne.	ES. Inc.	2/	1/199	<u> 7.                                    </u>			<u> </u>	
	Operator Type Mark with an X	Private	County	District	Federal	Indian	Municipal	State	Other	
		X	1		<u></u>		<u> </u>	<u></u>	<u> </u>	
	Street or P.O.	Box: 7	<u> </u>	ng tol	1 <u>e</u>	3 3	-2 /			
	City, Town, or	Operator P	hone #:		7 7 7 2 3	<del></del>				
	City, Town, or Village: Operator Phone #: 33 3 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5									
9. Violations Cited?	3	Yes	No							
10. Type of Regulate	d Waste Activity	(Mark "X" in	all of the app	ropriate boxe	s.)					
Not Regulated										

.10. Type of Regulated Waste Activity (Mark "	X" in all <b>of the appro</b> p	priate boxes.)		4 12.
A. Hazardous Waste Activities				
		2 T 01 Di		
(choose only one of the following categories		3. Treater, Storer or Disp		
UNKNOWN: Cited for violation of 3745-52-	11	4. Recycler of Hazardous	s Waste	
a. Large Quantity Generator (LQG):		5. Exempt Boiler and/or	Industrial Furnace	
b. Small Quantity Generator (SQG)		a. Small Quantity On-s	site Burner Exemption	
c. Conditionally Exempt Small Quantity G	enerator	b. Smelting, Melting, F	Refining Furnace Exemption	
d. United States Importer of Hazardous V	Vaste	6. Underground Injection	Control Facility	
e. Mixed Waste (hazardous and radioacti	ve) Generator	7. Hazardous Waste Tran	nsporter	
B. Universal Waste Activities	·	C. Used Oil Activities		
1. Small Quantity Handler of Universal W	aste 🔀	Used Oil Generator		
(Indicate types of universal waste gener accumulated (check all boxes that apply		<del></del>	Indicate Type(s) of Activity(ies)	
		Transporter		
Large Quantity Handler of Universal V     (accumulates 5,000 kg or more).	vaste	Transfer Facility  3. Used Oil Processor ar	adlar Da rafinar	
3. Destination Facility for Universal Wast	e	Indicate Type(s) of Act		
(Check all boxes below that apply for each of		Processor		
of facilities above.)	••	Re-refiner		
Generated Accumulated				
A. Batteries		4. Off-Specification Used	l Oil Burner	
B. Pesticides		5. Used Oil Fuel Marketer	-	•
C.Thermostats		Indicate Type(s) of Ac	tivity(ies)	
D. Lamps		a. Marketer Who	Directs Shipment of Off- Specificat	ion Oil
,		b. Used Oil to Off	f-Specification Used Oil Burner	
11. Waste Codes for Federally Regulated Ha at your site. List them in the order they are p space is needed. If there are more than 7 was not need to list them all. Instead just indicate	resented in the regula ite codes and they are	ations (e.g., D001, D003, F00 e the same as listed in the m	07, U112). Use an additional page	if more
Dall Dool D.	019 000	2 0008		
12. Comments: Use this area to describe etc.	whether the inspection	on was announced, whether	the waste is stored in tanks or co	ontainers,
Y/(N) Announced? Additional Facility	Representatives:			
Y/N Tanks? Other comments:				
Y/ N Containers?				
13. Name of Inspector(s)	Name o	of Inspector(s)	Date of Inspection/ Tim (mm-dd-yyyy) (HH:MM	
Jan Pagant	Shorry So.	77	2/23/07	
14. OPTIONAL CERTIFICATION. I certify under supervision in accordance with a system des submitted. Based on my inquiry of the person information, the information submitted is, to significant penalties for submitting false info	igned to assure that on or persons who main the best of my knowle	qualified personnel properly mage the system, or those poledge and belief, true, accura	, gather and evaluate the informa ersons directly responsible for ga ate, and complete. I am aware tha	tion athering the t there are
Signature of owner, operator, or an authorized representative	Name and Title (Pri	rint)	Date (mm-dd-yyyy)	

### SMALL 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

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_	к	ı,	п	ш		11 /	IV	

Yes No No N/A RMK#\_ Did the SQUWH dispose of universal waste? [3745-273-1. 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

#### WASTE MANAGEMENT & LABELING/MARKING

provided in 3745-273-13? [3745-273-11(B)]

intact, or open (except to remove the electrolyte)?

[3745-273-13(A)(2)]

UNI	VER	RSAL	WAS	TE	BAT:	TERIES

Are battery(ies) that show evidence of leakage, vspillage or damage that could 3. contained? [3745-273-13(A)(1)] Yes \\_\_ No \\_ N/A \_\_\_RMK#\_\_\_ If batteries are contained, are the containers closed 4. 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)] Does the SQUWH conduct any of the following 5. activities: Yes\_\_ No N/A \_\_\_RMK#\_\_\_ Sort batteries by type? a. YesX No\_\_\_ N/A \_\_\_RMK#\_\_\_\_ b. Mix battery types in one container? Yes No<sup>½</sup> N/A RMK# Discharge batteries to remove the electric C. charge? Yes\_\_ No Υ N/A \_\_\_RMK#\_\_\_ Regenerated used batteries? d. Yes\_\_\_ No X \_\_\_\_RMK#\_\_\_\_ Disassemble them into individual batteries or e. cells? Yes X No\_\_ N/A \_\_\_RMK#\_\_\_ Remove batteries from consumer products? f. Yes\_\_\_ No\_\_\_\_ N/A \_\_\_\_RMK#\_\_\_\_ Remove the electrolyte from the battery? q. Yes ☐ No\_\_N/AX\_RMK#\_\_ If so, are the casings of the batteries breached, not

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/ARMK#
	<ul> <li>b. If the electrolyte or other waste is not hazardous, is it managed in compliance with applicable law? [3745-273-13(A)(3)(b)]</li> </ul>	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 I N/ARMK#
	UNIVERSAL WASTE LAMPS	Some Boxes were not Taped shit at Time of inspection. Yes_No N/A_RMK#_
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 10 N/ARMK#
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 1 No □ N/ARMK#
NOTE:	Treatment (such as crushing) by a UWH is prohibite permitted for such activities [3745-273-31(B)]. A ge lamps according to hazardous waste rules (OAC Chapt	nerator crushing lamps must manage

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\_M\_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 <u>one</u> of the following: [3745-273-15(C)]

Yes No N/A \_\_RMK#\_\_

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]	Yes Mo □ N/ARMK#
RESPO	NSE TO RELEASES	
14.	Are releases of universal waste and other residues immediately contained? [3745-273-17(A)]	Yes No D N/ARMK#
15.	Is the material released characterized? [3745-273-17(B)]	If there is and of h. Yes No I N/ARMK#
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/ARMK# Itarelease happens
OFF-SI	TE SHIPMENTS	
NOTE:	If a SQUWH self-transports waste, then they mu transporter requirements.	ist comply with the Universal Waste
17.	Are universal wastes sent to either another handler, destination facility or foreign destination? [3745-273-18(A)]	Yes
NOTE:	SQUWHs are prohibited to send waste to any or	ther 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/ARMK#
19.	Prior to shipping universal waste off-site, does the receiver agree to receive the shipment? [3745-273-18(D)]	Yes _X No □ N/ARMK#
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:	vane have been Rejected
	a. Receive the waste back? [3745-273-18(E)(1)]	Yes No N/ARMK#
	b. Agree to where the shipment will be sent? [3745-273-18(E)(2)]	Yes No N/ARMK#

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:	Yes No □ N/ARMK#
	<ul> <li>a. Sending the waste back to the originating handler? [3745-273-18(F)(1)]</li> </ul>	Yes No N/A RMK#
	<ul> <li>b. Sending the shipment to a destination facility? (If both the originating and receiving handler agree) [3745-273-18(F)(2)]</li> </ul>	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/ARMK#
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#
EXPOR	<u>rts</u>	
24.	Is waste being sent to a foreign destination? If so:	Yes No N/A \R <b>MK#</b>
	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/ARMK#
	<ul> <li>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)]</li> </ul>	Yes No □ N/ARMK#
	c. Is a copy of U.S. EPA's "Acknowledgment of Consent" provided to the transporter? [3745-273-	Yes No □ N/ARMK#

### **USED OIL REQUIREMENTS**

**Facility Name:** 

ID #:

Inspection Date:

NOTE: This checklist does not include requirements for used oil transporters and transfer facilities, processors and re-refiners, burners, and marketers.

#### **PROHIBITIONS**

1.	Is used oil being managed in a surface impoundment or
	waste pile? If so:

Is the surface impoundment or waste pile being regulated under OAC 3745-54 to 3745-57 and 3745-205 or 3745-65 to 3745-69 and 3745-256? [3745-279-12(A)]

- 2. Is used oil being used as a dust suppressant? [3745-279-12(B)]
- 3. Is off-specification used oil fuel burned for energy recovery only in devices specified in 3745-279-12(C)?

Yes\_\_No\\dot\dot\nabla/N/A \_\_\_RMK#

Yes \_\_ No □ N/A RMK#

Yes □ No N/A \_\_RMK#

#### **USED OIL GENERATOR STANDARDS**

4. Does the generator mix hazardous waste with used oil only as provided in 3745-279-10(B)? [2745-279-21(A)]

Yes No ⊠ON/A \_\_RMK#

Yes No DY N/A RMK#

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 RMK#

6. Does the generator only store used oil in tanks, containers, or units subject to OAC 3745-54 to 3745-57 and 3745-205 or 3745-65 to 3745-69 and 3745-256? [3745-279-22(A)]

Yes <u>↓</u> No □ N/A <u>RMK</u>#

7. Are containers and aboveground tanks used to store used oil in good condition with no visible leaks? [3745-279-22(B)]

Yes No D N/A RMK#

8. Are containers, above ground tanks, and fill pipes used for underground tanks clearly labeled or marked "Used Oil?" [3745-279-22(C)]

Has the generator, upon detection of a release of used oil, done the following: [3745-279-22(D)]

a. Stopped the release?

9.

Yes <u></u> No □ N/A \_\_\_RMK#

	b.	Contained the release?	Yes No N/A RMK#
	C.	Cleaned up and properly managed the used oil and other materials?	Yes ∑ No □ N/ARMK#
	d.	Repaired or replaced the containers or tanks prior to returning them to service, if necessary?	Yes ∑ No □ N/ARMK#
10.		the generator burn used oil in used fired space rs? [3745-279-23] If so:	YesNo_\(\frac{1}{2}\) N/ARMK#
	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 <u></u> RMK#
	b.	Is the heater designed to have a maximum capacity of not more that 0.5 million BTU per hour?	Yes No □ N/ARMK#
	C.	Are the combustion gases from heater vented to the ambient air?	Yes No □ N/ARMK#
11.	transp gener	the generator have the used oil hauled only by porters that have obtained U.S. EPA ID#, unless the ator qualifies for an exemption pursuant to 3745-4 (self transportation or tolling agreements)? [3745-4]	Yes No □ N/ARMK#
USED (	DIL CO	LLECTION CENTERS AND AGGREGATION POINTS	
12.	gener	DIY used oil collection center in compliance with the ator standards in 3745-279-20 to 3745-279-24? -279-30]	Yes No □ N/ARMK#
13.		non-DIY used oil collection center registered with EPA? [3745-279-31]	Yes No □ N/ARMK#
14.	gener	used oil aggregation point in compliance with the ator standards in 3745-279-20 to 3745-279-24? -279-32]	Yes No □ N/ARMK#
WASTE	EVAL	UATION	
15.		all wastes generated at the facility been evaluated? -52-11]	Yes No □ N/ARMK#
l :\Inspecti	ion Check	list\MenaSet Rule Undates\USEDON SHORT 11 2004 fin menaset wind	

### SMALL QUANTITY GENERATOR REQUIREMENTS COMPLETE AND ATTACH A PROCESS, WASTE, P2 SUMMARY SHEET

CESQG:  $\leq$  100 Kg. (approximately 25-30 gallons) of waste in a calendar month or < 1 Kg. of acutely hazardous waste.

Between 100 and 1,000 Kg. (about 25 to under 300 gallons) of waste in a calendar month

SQG:

LQG NOTI Safet		zardous = <i>Amo</i>	was unts i	te in a in pou <u>r</u>	calenc <u>ids</u>	lar mo	nth
GEN	ERAL REQUIREMENTS						
1.	Have all wastes generated at the facility been adequately evaluated? [3745-52-11]	Yes	À	No		N/A	
2.	Has the generator obtained a U.S. EPA I.D. number? [3745-52-12]	Yes	À	No		N/A	<u>=</u>
3.	Has the generator transported or caused to be transported hazardous waste to <b>other</b> than a facility authorized to manage the hazardous waste? [ORC 3734.02 (F)]	Yes		No	ملا	N/A	<u> </u>
4.	Has the generator disposed of hazardous waste on-site without a permit or at another facility other than a facility authorized to dispose of hazardous waste? [ORC 3734.02 (E) & (F)]	Yes		No	×	N/A	<u>0</u>
5	Does the generator accumulate hazardous waste?	Yes	X	No	<u>0</u>	N/A	<u>[]]</u>
	E: If the SQG does not accumulate or treat hazardous waste, it is not subject to 52-34 t still apply, e.g. manifest, marking, LDR, etc.	1 standa	ards.	All oth	er req	uireme	ents
6.	Has the generator accumulated hazardous wastes in excess of (180/270) days without a permit or an extension from the Director? [3745-52-34; ORC §3734-02(E)&(F)]	Yes	<u>D</u> .	No	×	N/A	<u>U</u>
NOT	E: SQG's shipping waste to a facility greater than 200 miles away can accumulate on	-site foi	270	days. [	3745-	52-34	(E)]
7.	Is the generator accumulating more than 6,000 kg on site? [3745-52-34(D)]	Yes		No	X	N/A	<u>177</u>
with	E: 6,000 kg = approximately 27, 55-gallon drums. If the facility is accumulating waste out an extension/permit or is accumulating greater than 6,000 kg on-site, it is classified dards apply. Complete applicable TSD checklists.	e for gre	ater	than 18	30/270	days TSD	
8.	Does the generator treat hazardous waste in a:						
	a. Container that meets 3745-66-70 to 3745-66-77?	Yes		No	 	N/A	<b>X</b>
	b. Tank that meets 3745-66-90 to 3745-66-101 except 3745-66-97 (C)?	Yes		No	<u> </u>	N/A	<b>}</b> v
	c. Drip pads that meet 3745-69-40 to 3745-69-45?	Yes	<u>: 1</u>	Νo	<u>_</u>	N/A	<b>&gt;</b>
	d. Containment building that meets 3745-256-100 to 3745-256-102?	Yes		No	<u>.</u>	N/A	<b>X</b> )
NOT	E: Complete appropriate checklist for each unit.						
NOT	E: If waste is treated to meet LDRs, use LDR checklist.						
MAN	IIFEST REQUIREMENTS						
9.	Are all hazardous wastes either reclaimed under a contractual agreement as defined in OAC rule 3745-52-20(E), or shipped off-site accompanied by a manifest (U.S. EPA Form 8700-22)? [3745-52-20(A)]	Yes	X	No	<u> </u>	N/A	<u>O</u>
10.	Are wastes reclaimed under a contractual agreement? If so: [3745-52-20(E)]	Yes	<u>-</u> -	No	<u>. :</u>	N/A	$\mathcal{L}$

	a. Does the contractual agreement specify the type of waste and frequency of shipment?	Yes		No	<u>G</u>	N/A	<b>À</b>
	b. Is the transport vehicle owned and operated by the reclaimer?	Yes	<u> </u>	No	<u></u>	N/A	$\lambda$
	c. Is a copy of the reclamation agreement kept on-site for at least three years after termination/expiration of the agreement?	Yes	<u>u</u>	No	П	N/A	$\lambda_{0}$
gene	E: If wastes are reclaimed under a contractual agreement and an answer to question rator is in violation of 3745-52-20 (A) (B) & (D), 3745-52-22 and 3745-52-23. Even if ement, LDRs still apply. Complete LDR checklist.	ns 10(a) the was	throug ste is b	gh 10(d eing r	c) is n e <b>cla</b> im	o, the ned un	der
11.	Have items 1 through 20 of each manifest been completed?[3745-52-20(A)]	Yes	Þ	No	旦	N/A	<u></u>
NOT. items	E: U.S. EPA Form 8700-22(A) (the continuation form) may be needed in addition to s (21) through (35) must also be complete. [3745-52-20 (A)]	Form <b>8</b> 7	00-22	. In th	e <b>se</b> si	ituatioi	ıs,
12.	Does each manifest designate at least one facility which is permitted to handle the waste? [3745-52-20(B)]	Yes	Ξ	No	<u>D</u>	N/A	<u> </u>
NOT whici	E: The generator may designate on the manifest one alternative facility to handle the horevents the delivery of waste to the primary designated facility. [3745-52-20(C)]	e waste .	in the	event (	of <b>an</b> e	emerg	ency
13.	If the transporter was unable to deliver a shipment of hazardous waste to the designated facility did the generator designate an alternative TSD facility or give the transporter instructions to return the waste? [3745-52-20(D)]	Yes	<u>0</u>	No	<u>17</u>	N/A	À
14.	Have the manifests been signed by the generator and initial transporter? [3745-52-23 (A) (1) and (2)]	Yes	$\nearrow$	No	<u>2</u>	N/A	<u> </u>
NOT shipi	E: Remind the generator that the certification statement they signed indicates: 1) the ment for transportation and 2) they have made a good faith effort to minimize their wa	ey have j iste gen	proper eratior	ly prep 1.	oa <b>re</b> d	the	
15.	If the generator did not receive a return copy of each completed manifest within 60 days of being accepted by the transporter did the generator submit to Ohio EPA, a copy of the manifest with some indication that the generator has not received confirmation of delivery? 3745-52-42(B)]	Yes	▣	No	<u>u</u>	N/A	¥
16.	Are signed copies of all manifests being retained for at least three years? [3745-52-40]	Yes	D	No	<u>말</u> 4	N/A	<u> </u>
or tre trans facili	E: Waste generated at one location and transported along a publicly accessible road catment on a contiguous property also owned by the same person is not considered sporter requirements must be met. To transport "along" a public right-of-way the dest ty or have a permit because this is considered to be "off-site." For additional informa trule 3745-50-10.	"on-site" ination f	and mad acility	nanifes has to	iting a act a	ınd s a tra	nsfer
PRE	PAREDNESS AND PREVENTION						
17.	Is an emergency coordinator available at all times (on-site or on-call)? [3745-52-34(D)(5)(a)]	Yes	<b>X</b>	No	<u>11</u>	N/A	<u> </u>
18.	Has the following been posted by the telephone: [3745-52-34(D)(5)(b)]						
	a. Name and telephone number of emergency coordinator?	Yes	$\searrow$	No	13	N/ <b>A</b>	
	b. Location of fire and spill control equipment, and, if present, fire alarm(s)	Yes	Ä	No	<u>13</u>	N/A	<u></u>
	c. Telephone number of local fire department?	Yes	<u>ئ</u> ے۔	No	-3	N/A	
19.	Are employees familiar with waste handling and emergency procedures [3745-52-34(D)(5)(c)]	Yes	تلز	No	<u> </u>	N/A	<u> </u>
20.	Has the facility properly responded to all fires and spills? [3745-52-34(D)(5)(d)	Yes	<u>*                                    </u>	No		N/A	$\not \Sigma$

21.	Is the facility operated to minimize the possibility of fire, explosion, or any unplanned sudden or nonsudden release of hazardous waste? [3745-65-31]	Yes	X	No	<u>=</u>	N/A	<u>:</u>
22.	Does the generator have the following equipment at the facility if it is required due to actual hazards associated with the waste:						
	a. Internal Alarm system? [3745-65-32(A)] パン / おけんが	Yes	<u>:</u>	No .	X	N/A	1.1
	b. Emergency communication device? [3745-65-32(B)]	Yes	<b>)</b>	No	_	N/A	<u>:-</u>
	c. Portable fire control, spill control and decon equipment? [3745-65-32(C)]?	Yes	<b>X</b>	No	_	N/A	<u></u>
	d. Water of adequate volume/pressure per documentation or facility rep? [3745-65-32(D)]	Yes	×	No	_	N/A	<u></u>
23.	Is emergency equipment tested (inspected) as necessary to ensure its proper operation in time of emergency?[3745-65-33]	Yes	$\lambda$	No		N/A	<u> </u>
	a. Are inspections recorded in a log or summary? [3745-65-33]?	Yes	<u>}</u>			N/A	
24.	Do personnel have immediate access to an internal alarm or emergency communication device when handling hazardous waste (unless the device is not required under OAC 3745-65-32)? [3745-65-34(A)]	Yes	À	No	<u>:</u>	N/A	<u>13</u>
25.	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	<b>†</b>	No	<u></u>	N/A	<u> </u>
26.	Is adequate aisle space provided for unobstructed movement of emergency or spill control equipment? [3745-65-35]	Yes	火	No	<u></u>	N/A	<u> </u>
27.	Has the generator attempted to familiarize emergency authorities with possible hazards and facility layout? [3745-65-37(A)]	Yes	Ā	No	<u></u>	N/A	<u>:</u>
28.	Where authorities have declined to enter into arrangements or agreements, has the generator documented such a refusal? [3745-65-37(B)]	Yes	_	No	<u>. i</u>	N/A	×
SAT	ELLITE ACCUMULATION AREA REQUIREMENTS						
29.	Does the generator ensure that satellite accumulation area(s):						
	a. Are at or near a point of generation? {3745-52-34(C)(1)]	Yes	$\lambda$	No	<u> </u>	N/A	-
	<ul> <li>b. Are under the control of the operator of the process generating the waste? [3745-52-34(C)(1)]</li> </ul>	Yes	À	No	-	N/A	<u>O</u>
	<ul> <li>Do not exceed a total of 55 gallons of hazardous waste per waste stream? [3745-52-34(C)(1)]</li> </ul>	Yes	Do	No	<u> </u>	N/A	<u>=</u>
	<ul> <li>d. Do not exceed one quart of acutely hazardous waste at any one time? [3745- 52-34(C)(1)]</li> </ul>	Yes	<del>-</del>	No		N/ <b>A</b>	<u>;</u>
	e. Containers are closed, in good condition and compatible with wastes stored in them? [3745-52-34(C)(1)(a)].	Yes	<u>\</u>	No	<u>1</u> 3	N/ <b>A</b>	
	<ul> <li>f. Containers are marked with the words "Hazardous Waste" or other words identifying the contents? [3745-52-34(C)(1)(b)]</li> </ul>	Yes	<u></u>	No	-	N/ <b>A</b>	
30.	Is the generator accumulating hazardous waste(s) in excess of the amounts listed in the preceding question? If so:	Yes	<u>:::</u>	No	-	N/A	X
	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	<u>!                                    </u>	No	旦	N/A	X.

	accumulation date when the 55 gallon (one quart) limit was exceeded? [3745-52-34(C)(2)]		-		<u> </u>		<i>)</i> .
aene.	E: The satellite accumulation area is limited to 55 gallons of hazardous waste accumulation in the process under the control of the operator of the process generating the wordous waste). There could be individual waste streams accumulated in an area from the could be individual waste.	aste (le	ess tha	ın 1 qu	art fo	r acute	;
USE	AND MANAGEMENT OF CONTAINERS						
31.	Has the generator marked containers with the words "Hazardous Waste" [3745-52-34(D)(4)]	Yes	Ä	No	<u>.</u>	N/A	<u> </u>
32.	Is the accumulation date on each container? [3745-52-34(D)(4)]	Yes	<u>)</u>	No	.0	N/A	<u> </u>
33.	Are hazardous wastes stored in containers which are:						
	a. Closed (except when adding/removing wastes)? [3745-66-73(A)]	Yes	£,	No		N/A	: <u></u>
	b. In good condition? [3745-66-71]	Yes	4	No	<u>::</u> :	N/A	<u></u>
	c. Compatible with wastes stored in them? [3745-66-72]	Yes	ţ	No	_	N/A	<u></u>
	d. Handled in a manner which prevents rupture/leakage? [3745-66-73(B)]	Yes	X	Ņo	<u>:_</u>	N/A	
NOT	E: Record location on process summary sheets and photograph the area.						
34.	Is the container accumulation area(s) inspected at least weekly? [3745-66-74] Per ORC§1.44(A) "Week" means seven(7) consecutive days.	Yes	之	No	==	N/A	<u> </u>
	a. Are inspections recorded in a log or summary? [3745-66-74]	Yes	$ar{\mathcal{P}}$	No	<u>.</u>	N/A	
35.	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	D	N/A	_
36.	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	<u> </u>	N/A	كالر
37.	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	<u>=</u>	N/A	Å
or co	E: OAC 3745-65-17(B) requires that the generator treat, store, or dispose of ignitable mmingling of incompatible wastes, or incompatible wastes and materials so that it do reaten human health or the environment.	or reades not d	ctive w create	vaste, i undes	and th irable	ne mixt condi	ture tions
PRE	TRANSPORT REQUIREMENTS						
38.	Does each 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	브	No	11	N/A	Æ
39.	Does each container ≤100 gallons have a completed hazardous waste label? [3745-52-32(B)]	Yes	<u>ui</u>	No	<u>-</u>	N/A	
40.	Before off-site transportation, does the generator placard <u>or</u> offer the appropriate DOT placards to the initial transporter? [3745-52-33]	Yes		No	. · · · · · · · · · · · · · · · · · · ·	N/A	4

b. Did the generator mark the container(s) holding the excess with the

Yes <u>⊔</u> No <u>⊔</u> N/A

		PROCESS,	WASTE, F	2 SUMMARY SE	HEET		
cility Name:						EPA ID#:	
Waste Generated			1		P2 Activities		
Process/Activity Generating Waste g. plating bath, machining, aghouse, 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	
waste gasoline	Dool, Doig	Containors/Drums					
Mantenance Machining	Used,	Grylords		Ever (lear (Aciveling)			
Solvert /Aerosol	DOOI/ArraSol	Drums		Chamical Solvents/Pu	nchivre can scruce LAegy	cling	
Maintenance	Batteries	Box5/Drums		ONYX (Retort)			
waste unter Trantment Film Processing)	naste Nator		Barberton POTW		Silver Rocovery		
				`.			
	Process/Activity Generating Waste g. plating bath, machining, aghouse, painting, general maintenance, etc)  INA TO JOSONINE Mantenance Mechining Solvents/Aerosol Mantenance Mantenance Machining Solvents/Aerosol Mantenance Machining Solvents/Aerosol Mantenance	Process/Activity Generating Waste g. plating bath, machining, aghouse, painting, general maintenance, etc)  INATE Gasonine  INATE JASONINE  Machining  Solvents/Aerosol  Masn Tenance  Masn Tenance  Masn Tenance  Masn Tenance  Batteries	Waste Generated  Process/Activity Generating Waste g. plating bath, machining, aghouse, painting, general maintenance, etc)  I waste Code, if applic.  I waste Jasonine  I was	Waste Generated  Process/Activity Generating Waste g. plating bath, machining, aghouse, painting, general maintenance, etc)  Waste Code, if applic.  Waste Code, if application (container, tank, etc.) and ical increased.  Waste Code, if application (container, tank, etc.) and ical increased.  Waste Code, if application (container, tank, etc.	### Facility Type: LQG/SQG/CESQG/TSD Date of In Waste Generated    Waste Generated   Waste Generated   Waste Generating Waste g. plating bath, machining, aghouse, painting, general maintenance, etc)   Waste Code, if applic.   Waste Code, if applic.   Waste Code, if applic.   Grylands   Grylands	Process/Activity Generating Waste g. plating bath, machining, aphouse, painting, general maintenance, etc)  Waste Obscription (e.g. sludge, solden, spent lamps, etc.) and EPA Waste Code, if applic.  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) and location of waste accumulation area  Waste Obscription (container, tank, etc) an	

**REMARKS-GENERAL INFORMATION** 

**General Process Information:** 

## LDR REQUIREMENTS

1.	Has the generator adequately evaluated all wastes to determine if they are restricted from land disposal? [3745-	Yes ₩ No □ N/AR <b>MK#</b>
	<ul> <li>270-07(A)(1)] (possibly also cite 3745-52-11) If so:</li> <li>a. For determinations based solely on knowledge of the waste: Is supporting data retained on-site? [3745-270-07(A)(6)]</li> </ul>	Yes No □ N/AR <b>MK#</b>
	b. For determinations based upon analytical testing: Is waste analysis data retained on-site? [3745-270-07(A)(6)]	Yes <u> </u>
2.	Has the generator determined each EPA hazardous waste code applicable to the waste? [3745-270-07(A)(2) see Table 1] (possibly also cite 3745-52-11)	Yes
3.	Has the generator determined the correct "treatability group(s)" (e.g., wastewater, non-wastewater, etc.)? [3745-270-07(A), Table 1]	Yes
4.	Does the generator generate a characteristic hazardous waste? If so:	Yes No N/A R <b>M</b> K#
	a. Have all underlying hazardous constituents (UHCs) been identified? [3745-270-09(A)]	Yes No □ N/AR <b>MK#</b>
NOTE:	If the waste is D001 non-wastewater treated by CMBST, in 3745-270-42 UHCs do not need to be identified.	RORGS, POLYM in Table 1 of Rule
5.	Does the generator generate listed waste(s) which also exhibit hazardous characteristics? [3745-270-09] If so:	Yes No N/A RMK#
	<ul> <li>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)]</li> </ul>	Yes No N/ARMK#
NOTE:	The generator is not required to identify the treatment staceovers the associated characteristic (e.g., a F019/D007 h due to chromium content and D007 being the characterist OAC Rule 3745-270-09(B)]	azardous waste - F019 being listed

6.	Has the generator <b>correctly</b> determined if restricted wastes meet or exceed treatment standards? [3745-270-07(A)(1)]	Yean No I N/ARMK#
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/ARMK#
NOTE:	A generator may dilute a waste (that is hazardous only treatment system that discharges to waters of the State CWA), that treats waste in a CWA equivalent treatment purposes of pre-treatment requirements under §307 of DEACT is specified or the waste is a D003 reactive cyawastewater.[3745-270-03(B)]	pursuant to an NPDES permit (§402 of system, or that treats waste for the CWA, unless a method other than inide wastewater or non-
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/ARMK#
	<b>Note:</b> 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/ARMK#
10.	Does the facility have a case-by-case extension to the effective date to land dispose of hazardous waste?[3745-270-05] <b>If so:</b>	Yes 💆 No N/A RMK#
	a. The facility can dispose of hazardous waste in a onsite landfill or surface impoundment.[3745-270-05]	
	·	

11.	Does the facility have an extension to allow for a restricted waste to be land disposed?[3745-270-06] If	don kr	∖∰ Yes	No	N/A	_R <b>MK</b> #
	a. The facility can land dispose of the waste. [3745-27 06]				<b>1</b> .	Q,
12.	Does the facility treat wastes that are otherwise prohib from land disposal, in a surface impoundment?  If so:	ited	Yes	No 📐	N/A	, _RМК#
	a. Has the facility complied with 3745-270-04?		Yes	No 🗀 N	/A _ <b>_</b> R	MK#

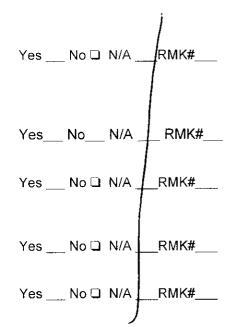
40	If a constant work on any contract dead of the contract of the	Yes <b>No</b> □ N/A \\RMK#
13.	If a generator's waste or contaminated soil does not meet the treatment standards, does the generator have the paperwork required in Column A of Table 1? [3745-270- 07(A)(2)]	Yes NO U N/A Y KWK#
14.	If a 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? [3745-270-07(A)(3)]	Yes No □ N/ARMK#
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? [3745-270-07(A)(4)]	Yes No □ N/ARMK#
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? [3745-270-07(A)(9)]	Yes No □ N/ARMK#
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)] <b>If so:</b>	Yes No N/A RMK#
	<ul> <li>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)]</li> </ul>	Yes No □ N/ARMK#
NOTE.	: Examples include hazardous wastes discharged to a POTW permit.(See 270-07(A)(7))	
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/ARMK#
	REMARKS	
GENE	RATORS TREATING HAZARDOUS WASTE	
		I DR Checklis

	A A LANGE	LDR Checklis
8.	Has the process/operation generating the waste or the solid waste landfill facility changed? If so:	Yes No \(\frac{\tames}{\tau}\) N/A RMK#
NOTE:	If the waste will be treated and monitored for <b>all</b> UHCs then the	
	<ul> <li>ii. A description of the waste, including EPA hazardous waste codes and treatability group, and UHCs? [3745-270-09(D)(1)(b)]</li> </ul>	Yes No □ N/A ↓_RMK#
	<ul> <li>Name and address of the facility receiving the waste? [3745-270-09(D)(1)(a)]</li> </ul>	Yes No Q
7.	Has the generator, who is treating a characteristic waste, submitted a notification and certification to the director which contains the following:	Yes No □ N/ARMK#
	[3745-270-07(A)(5)(c)]	yo(((reat))m/ YesNo□ N/ARMK#
6.	Does each notification/certification form completed, contain the information found in Table 1 of 3745-270-07?	Yes <b>¼</b> No □ N/ARMK#
5.	Has the generator sent a notification and certification with the initial shipment of waste?[3745-270-07(A)(5)(c)]	Yes
NOTE:	If the waste is a characteristic waste, which has been treated absequently sent to a solid waste landfill, proceed to question 7	7 & 8.
4.	Have the treated wastes met the applicable treatment standards in 3745-270-40?	Yes No 🗖 N/ARMK#
3.	Is the WAP on-site in the facility's files and available to inspectors? [3745-270-07(A)(5)(b)]	Yes No No N/ARMK#
	<ul> <li>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)]</li> </ul>	Yes No □ N/ARMK# Yes No ☑ N/ARMK#
	<ul> <li>a. A detailed chemical and physical analysis of a representative sample of the wastes being treated? [3745-270-07(A)(5)(a)]</li> </ul>	Yes No □ N/A XRMK#
2.	If so, does the generator have a waste analysis plan containing the following requirements? [3745-270-07(A)(5)]	Yes No □ N/A <u>\</u> RMK#
1.	Is treatment of hazardous waste occurring to meet the treatment standards in 3745-270-40?	Yes No_XI_ N/A RMK#

	a.	Has the notification and certification been updated in	Yes	_ No 🗀	N/A <b></b> RMK#	
		the generators and treaters files? [3745-270-09(D)]	.,		N/ARMK# N/ARMK#	
	b.	Has the director been notified of such changes? [3745-270-09(D)]	Yes	_ No 🚨	N/AS_X_RMK#	
NOTE:	The	director need only be notified on an annual basis but no la	ter than	Decem	ber 31.	
9.		e facility treating contaminated soil using the native treatment standards in 3745-270-49? If so:			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 <b>\</b> RMK#	
10.		s each notification/certification form completed, ain the information found in Table1? [3745-270- .)(3)]	Yes	_ No □	N/A XRMK#	
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				
HAZARI	oous	BDEBRIS			,	
1.		s the material in question meet the definition of ardous debris as defined in rule 3745-270-02(A)(3)?	Yes	No	N/A RMK#	

2.	spec	e hazardous debris being treated to the waste ific treatment standard in 3745-270-40 to 3745-270- (If yes, use the generator checklist.)	Yes	No	N/A	RMK#		
3.		e hazardous debris being treated by the alternative ment standards in 3745-270-45? If so:	Yes	No	N/A	_ RMK <b>#</b>		
	а.	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:	lf imi	mobilization has been used in a treatment train, it must be	the last t	reatme	nt tech	nology <b>use</b> d.		
4.		the hazardous debris a listed waste treated by an obilization technology in Table 1? [3745-270-45(A)(1)]	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	e 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 been 3745	N/A	_RMK#					
7.	Does the owner/operator of a treatment facility that claims the debris is excluded under 3745-51-03(F)(1) maintain the following information?							
	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) have the following information? [3745-270-07(D)(3)]
  - a. Name and address of licensed solid waste landfill receiving the treated debris? [3745-270-07(D)(1)(a)]
  - b. Description of hazardous debris as initially generated with applicable waste codes? [3745-270-07(D)(1)(b)]
  - c. Technology used from Table 1? [3745-270-07(D)(1)(c)]
- 9. Has the above notification been sent to the director? [3745-270-07(D)(1)]



TREATIN	IG FACILITIES	3	}						
1.	Does the treating facility test waste according to their waste Yes No ☐ N/A _ analysis plan as required in 3745-54-13 or 3745-65-13?[3745-270-07(B)]								
2.	shipment of v	ne notification been sent with the initial waste or contaminated soil to the land disposal 5-270-07(B)(3)]	Yes No ❑ N/A _	_RMK#					
Note:	No further not changes.	fication is necessary until such time that the waste	changes or the receive	ng facility					
3.	Does the one-time notification and certification contain the information listed in Table 2 of 3745-270-07(B)(3)] Yes No □ N/A _								
<b>4</b> .		r treatment residues being sent to another TSD managed? <b>If so</b> :	Yes No N/A _	RMK#					
	a. Has the notifical 270-070	facility complied with the generator tion/certification requirements? [Table 1, 3745-B)(5)]	Yes No □ N/A _	RMK#					
5.		e materials used in a manner constituting subsequently subject to 3745-266-20? If so:	Yes No N/A _	RMK#					
	(found	e treatment facility (recycler) sent a notification at 3745-270-07(B)(4)], excluding the manifest r, with each shipment of waste? [3745-270-)]	Yes No □ N/A _	RMK#					
	b. Has the found in	e treatment facility (recycler) sent a certification a 3745-270-07(B)(4)[3745-270-07(B)(6)]	Yes No □ N/A _	RMK#					
		copy of the notification and certification been the director? [3745-270-07(B))(6)]	Yes No □ N/A _	R <b>MK#</b>					
6.	location of ea	ycling facility maintain records of the name and ach entity receiving the hazardous waste-derived 745-270-07(B)(6)]	Yes No 🗓 N/A _	RMK#					
7.	Does the ow disposing of have:	ner or operator of any land disposal facility waste subject to regulation under 3745-270	Yes No N/A	RMK#					

- a. Copies of all notices and certifications required in 3745270?
  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#\_\_\_
  Yes \_\_\_ No □ N/A \_\_\_RMK#\_\_\_
- c. Followed the testing frequency specified in the facility's WAP?