

OAC 3745-68 INCINERATION AND THERMAL TREATMENT			
1.	Before adding hazardous waste, is the unit brought to steady state utilizing an auxiliary fuel? [3745-68-73 or 3745-68-45]		Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	a.	List type of auxiliary fuel used:	
	b.	Is the process a batch thermal treatment process?	
	c.	Is the unit a boiler, industrial furnace, thermal treatment unit, or incinerator?	
	d.	Does the unit burn waste which is hazardous solely due to ignitability, reactivity, or combustibility?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
WASTE ANALYSIS REQUIREMENTS			
<i>NOTE: In addition to analyses required under 3745-65-13, the following are minimum requirements for wastes not previously burned/treated [3745-68-41 and 3745-68-75]</i>			
2.	Is the operator conducting an analysis of any waste which has not been previously burned in the incinerator as required by 3745-68-41?		Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	If so, does the analysis include a determination of the following:		
	a.	Heating value of the waste? [3745-68-41(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	b.	Halogen content of the waste? [3745-68-41(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	c.	Sulfur content of the waste? [3745-68-41(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	d.	Concentrations of lead and mercury in the waste? [3745-68-41(C)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	i.	If the o/o does not have lead and mercury analysis, is written documentation available to show that these elements are absent from the waste? [3745-68-41(C)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	e.	List other parameters for which the waste is tested to enable the owner/operator to establish steady state or determine the types of pollutants which may be emitted (Also note any which should be tested.)	
3.	Are steady state conditions established prior to feeding hazardous waste(s) into the unit for incineration? [3745-68-45 and 3745-68-73]		Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
MONITORING AND INSPECTIONS			
4.	Is the operator meeting the following monitoring and inspection requirements: [3745-68-47 and 3745-68-77]		Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	a.	Are combustion/emission control instruments monitored at least every 15 minutes? [3745-68-47(A), 68-77(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	b.	Is steady state maintained or correction attempted? 3745-68-77(B)	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	c.	FOR THERMAL TREATMENT ONLY	
	i.	Is stack plume observed at least hourly for normal color and opacity? [3745-68-77(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	ii.	Have these stack plume observations ever shown a plume different than normal?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	iii.	If yes to (2) above, were corrections made to return emissions to normal appearance? [3745-68-77(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	d.	Are daily inspections conducted of the unit and all associated equipment to ensure proper operation? [3745-68-77(C)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	e.	Are the complete unit and associated equipment inspected daily for leaks, spills, and fugitive emissions? [3745-68-77(C)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

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	f.	Are emergency shutdown controls and system alarms checked daily for proper operation? [3745-68-77(C)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
5.		At closure, have all hazardous wastes and residues been removed? [3745-68-51 and 3745-68-81]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
6.		Does the owner/operator burn hazardous wastes F020, F021, F023, F026 or F027?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
	a.	If yes, has the unit been certified by the Director [3745-68-52 and 3745-68-83]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
7.		Does the facility open burn or detonate waste explosives within the isolation distances specified in 3745-68-82	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>

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