

**Exemption § 106.322 Checklist  
(Previously Standard Exemption 96)  
Dry Hearth Reverberatory Furnaces for the Reclamation of Aluminum or Copper**

The following checklist has been developed so the Texas Commission on Environmental Quality (TCEQ) can confirm you meet exemption requirements. The questions are derived from § 106.4, previously § 116.211(a), and the exemption list. Please read all questions and check YES or NO (equivalent to True or False), or give specific information as applicable to your facility. If you do not meet all conditions of a specific exemption, you will not be allowed to operate the facility under exemption and you must apply for a construction permit as required under § 116.110(a) prior to construction.

For additional assistance with your application, including resources to help calculate your emissions, please visit the Small Business and Local Government Assistance (SBLGA) webpage at the following link: [www.TexasEnviroHelp.org](http://www.TexasEnviroHelp.org)

Please Complete the Following:	
Fluxing, degassing or refining is conducted	<input type="checkbox"/> YES <input type="checkbox"/> NO
(a.) The scrap metal melted is primarily:	<input type="checkbox"/> YES <input type="checkbox"/> NO
Aluminum	<input type="checkbox"/> YES <input type="checkbox"/> NO
Copper	<input type="checkbox"/> YES <input type="checkbox"/> NO
Lead, tin, zinc, or magnesium will be reclaimed	<input type="checkbox"/> YES <input type="checkbox"/> NO
(b.) The furnace charging rate is 2,000 pounds per hour or less	<input type="checkbox"/> YES <input type="checkbox"/> NO
(c.) The furnace charge door shall remain closed except during charging and furnace cleaning operations	<input type="checkbox"/> YES <input type="checkbox"/> NO
(d.) The furnace is equipped with an afterburner	<input type="checkbox"/> YES <input type="checkbox"/> NO
The afterburner captures all furnace exhaust gases	<input type="checkbox"/> YES <input type="checkbox"/> NO
Furnace exhaust gases have a minimum residence time of 0.1 seconds in the afterburner at a minimum temperature of 1300 °F	<input type="checkbox"/> YES <input type="checkbox"/> NO
(e.) Incineration of insulated wire or cable will be conducted	<input type="checkbox"/> YES <input type="checkbox"/> NO
Wire or cable insulation contains chlorine compounds such as polyvinyl chlorides	<input type="checkbox"/> YES <input type="checkbox"/> NO
(f.) The owner/operator of the furnace has a recurring training program for furnace operators in the recognition of chlorine-bearing wire or cable insulation	<input type="checkbox"/> YES <input type="checkbox"/> NO
The owner/operator of the furnace will, upon request by the Executive Director, Demonstrate acceptable proficiency in the recognition of chlorine-bearing wire or cable insulation	<input type="checkbox"/> YES <input type="checkbox"/> NO
(g.) Fuel for the furnace will be natural gas	<input type="checkbox"/> YES <input type="checkbox"/> NO
Fuel for the furnace will be liquid petroleum gas (LPG)	<input type="checkbox"/> YES <input type="checkbox"/> NO
Fuel for the furnace will be diesel	<input type="checkbox"/> YES <input type="checkbox"/> NO
Fuel for the furnace will be No. 2 fuel oil	<input type="checkbox"/> YES <input type="checkbox"/> NO
(h.) Construction of the facility has begun	<input type="checkbox"/> YES <input type="checkbox"/> NO
Form PI-7 is completed and attached	<input type="checkbox"/> YES <input type="checkbox"/> NO
Name:	
Company:	
Title:	
Facility Name:	
Phone No.:	Fax No.:
Email Address:	Account ID No.:
Location:	
Signature of Company Officer:	Date: