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POLICY NOTIFICATION <Pool Heaters>

This policy notice is being issued to clarify enforcement of the Uniform Boiler and Pressure Vessel Act and Administrative Rules when boilers are used to heat pools, fish ponds and other similar non-potable water systems, herein referred to as pool heaters and is not applicable for space heating applications. This policy is applicable for new installations and when there is a replacement boiler installed at existing locations.

- Boilers with the ASME H or HLW designators can be used as pool heaters and the exemption found in 95-69.10 (c) will apply. (Exempted if the heat input does not exceed 200,000 Btu/hr. and the nominal water capacity does not exceed 120 gallons.)
- When the pool heater is located inside and is marked with the H or HLW designator the requirement for an emergency fuel shut off switch will be applicable as required in 13 NCAC 13 .0420 (c).
- An officially rated temperature and pressure safety relief valve or at least one officially rated safety relief valve must be installed when the pool heater is marked with the H or HLW designator.
- If there are valves in the water piping, locking them in the open position will not exempt the pool heater from inspection requirements.

Important: The exhaust flues for all pool heaters shall be inspected thoroughly and the owner notified of any unsafe conditions. If the pool heater is found to be exempt from the Uniform Boiler and Pressure Act and Administrative Rules the owner shall be notified in writing of the unsafe condition and the local Fire Marshal shall be notified.

JACK M. GIVEN, JR. CHIEF INSPECTOR