

**DIVISION OF THE STATE FIRE MARSHALL  
BUREAU OF FIRE PREVENTION  
BOILER SAFETY PROGRAM**

DEC 06 2018

This inspection is intended for your safety and the safety of the citizens of Florida. Your cooperation is greatly appreciated.

**Boiler - Fired Pressure Vessel report of Inspection**

Date Inspected <b>11/30/2018</b>	Cert. Exp Date	Certificate Posted <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Follow Up Inspection <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Jurisdiction Number <b>019351</b>	Nat'l Bd. No. <b>5133</b>	Other No. <b>64S431570 (#2)</b>
Owner <b>South Miami Hospital</b>			Nature Of Business <b>General Medical and Surgical</b>		Kind of Inspection <input checked="" type="checkbox"/> Int <input type="checkbox"/> Ext	
Owner Street Address <b>6200 SW 73rd St</b>			Owner City <b>South Miami</b>		State <b>FL</b>	Zip <b>33143-4679</b>
User Name - Object Location <b>South Miami Hospital</b>			Specific Location in Plant <b>BLRM - 2nd FL</b>		Object Location - County <b>Miami-Dade</b>	
User Street Address <b>6200 SW 73rd St</b>			User City <b>South Miami</b>		State <b>FL</b>	Zip <b>33143-4679</b>
Type <b>Water Tube</b>		Year Built <b>2003</b>	Manufacturer <b>Miura</b>			
Use <b>Process</b>			Fuel <b>Natural Gas</b>	Method of Firing <b>Automatic</b>	Pressure Gage Tested <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Pressure Allowed <b>170</b>	This Inspection <b>170</b> psi	Prev. Inspection <b>170</b> psi	Safety Relief Valves Set At <b>150</b> psi	Total Capacity <b>4234 LB/HR</b>	Heating Surface and/or BTU <b>199 sq ft / 2588000 BTU/hr</b>	
Is condition of object such that a certificate may be issued? (If No, explain fully under condition)				Hydro Test <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
				PSI DATE <input checked="" type="checkbox"/> No		
<p><b>CONDITIONS:</b> With respect to the internal surface, describe and state location of any scale, oil or other deposits. Give location and extent of any corrosion and state whether active or inactive. State location and extent of any erosion, grooving, bulging, warping, cracking or similar condition. Report on any defective rivets, bowed, loose or broken stays. State condition of all tubes, tube ends, coils, nipples, etc. Describe any adverse conditions with respect to pressure gage, water column, gage glass, gage cocks, safety valves, etc. Report conditions of setting, linings, baffles, supports, etc. Describe any major changes or repairs made since last inspection.</p> <p>Internal inspection performed, scale considered minimal, watersides were free of visible surface defects or cracks, no leaks noted. All associated piping, fittings, attachments and supports were found to be in good condition. Firesides showed no signs of overheating and the refractory was found to be in good condition. LWCO's were disassembled and inspected with no abnormal conditions noted.</p> <p>Boiler safety valve found leaking at weephole. Violation submitted.</p> <p>Violation-FL-1.4 – The safety valve associated with boiler numbered 019531 was found to be leaking at the weephole. This seat leakage can result in accumulation of deposits on the seating surface, which may impede proper operation of the valve in the event of an overpressure condition in the boiler.</p>						
<p><b>REQUIREMENTS:</b> (List of Code Violations)</p> <p>Replace the safety valve with an ASME/NB Section 1, V stamped valve having a set pressure not exceeding 150 PSI and minimum relieving capacity of 2588 LB/HR.</p>						
Name and Title of Person To Whom Requirements Were Explained Oneil Rivera, Plant Technician						
I HEREBY CERTIFY THIS IS A TRUE REPORT OF MY INSPECTION <i>Joseph C. Amento</i>						
Inspector Name <b>Joseph Guinto</b>		Ident. No. <b>FL-127 NB-11858</b>		Employed By <b>FM Global</b>		Ident. No. <b>30199775</b>

**D14-379  
10/01/2000**