

OFFICE OF STATE FIRE MARSHAL
BOILER SAFETY SECTION

FIRST INSPECTION REPORT - ALL BOILERS

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

PLEASE PRINT

1	Date Inspected 12/17/11	Cert. Due Date	Cert. Posted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Owner No.	Jurisdiction No. FL - 129205	Other No. 282490	<input checked="" type="checkbox"/> NB <input type="checkbox"/> MFG
2	Owner Holy Comforter School			Nature of Business School		Kind of Insp. <input type="checkbox"/> Int. <input checked="" type="checkbox"/> Ext.	Cert. Insp. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	Owner's Address (Street or P.O. Box No.) 2001 Fleischmann Rd			Owner's City Tallahassee		SL FL	Zip 32309
3	User Same			Specific Location - Plant Bldg 10		Object Location - County Leon	
	User's Address (Street or P.O. Box No.)			User's City		SL	Zip
4	Type <input type="checkbox"/> Ft <input type="checkbox"/> Wt <input type="checkbox"/> Ct <input checked="" type="checkbox"/> Coil <input type="checkbox"/> Pv <input type="checkbox"/> PWB <input type="checkbox"/> Other	Yr. Built 2008	Yr. Inst. 2008	Manufacturer RAYPAK		<input checked="" type="checkbox"/> New <input type="checkbox"/> Used	
5	Use <input type="checkbox"/> Power <input type="checkbox"/> Process <input type="checkbox"/> Steam Htg <input checked="" type="checkbox"/> HWH <input type="checkbox"/> HWS <input type="checkbox"/> Storage <input type="checkbox"/> Heat Exchange <input type="checkbox"/> Other	Fuel Gas / Oil / Electric		Method of Firing Auto.		Pressure Gauge Tested <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
6	Pressure Allowed: This Insp. 160	Prev. Insp. -	Safety Relief Valve Set At 60	Explain on Back of Form if Pres. Changed		Burner Input- BTU/HR 1352,000	Object Capacity -
	Temp. deg. F 256						
7	Is Condition of Object such that a Certificate may be Issued? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If no, explain fully on back of Form. List any Code Violations		Hydrotest <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	PSI	Date
	Manhole Installed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No						
8	Shell or Drum No.	Diameter <input type="checkbox"/> I.D. <input type="checkbox"/> O.D. In.	Overall Length Fl. In.	Bill To: <input checked="" type="checkbox"/> Owner <input type="checkbox"/> User	SRV Rel. Cap. Req'd 1352,000	Total HTG. Surface	KW Input-Elec.
9	Material-ASME Spec	All. Stress - PSI	Thickness in.	Butt Strap - Thickness <input type="checkbox"/> Sngl. <input type="checkbox"/> Dbl. in.	Headers - WTBLR Tnks. in.	Type: <input type="checkbox"/> Box <input type="checkbox"/> Sinuous <input type="checkbox"/> Wr. Wall <input type="checkbox"/> Other	
10	Type Longitudinal Seam <input type="checkbox"/> Lap <input type="checkbox"/> Butt <input type="checkbox"/> Welded <input type="checkbox"/> Brazed <input checked="" type="checkbox"/> Riveted	Riveted (Diam. Hole) in.		Pitch in. X in. X in.	Scam Eff. %		
11	Head Thickness	Head Type <input type="checkbox"/> Plus <input type="checkbox"/> Fixed <input type="checkbox"/> Movable <input type="checkbox"/> Minus <input type="checkbox"/> Flat <input type="checkbox"/> Quick Open	Rdd. Dish in.	Elip. Ratio Bolting No.	Bolting Material In. Dia.		
12	Tube Sheet Thickness in.	No. Tubes	Tube Description In. Dia. / Length / Fl.	Pitch (Wt. BLRS) In.	Ligament Eff. %		
13	Firtube Boilers		Distance Upper Tubes to Shell Front In./Rear In.		Stayed Area Tubes (Front Head) Above Below		Stayed Area Tubes (Rear Head) Above Below
	No. of Stays Above Tubes Front Rear		Type <input type="checkbox"/> Welded <input type="checkbox"/> Head to Head <input type="checkbox"/> Diagonal <input type="checkbox"/> Weldless		Area of Stays Front Rear		
	No. of Stays Below Tubes Front Rear		Type <input type="checkbox"/> Welded <input type="checkbox"/> Head to Head <input type="checkbox"/> Diagonal <input type="checkbox"/> Weldless		Area of Stays Front Rear		
14	Type Furnace <input type="checkbox"/> Adamson (No. Sect.) <input type="checkbox"/> Corrugated <input type="checkbox"/> Plain <input type="checkbox"/> Other	Thickness in.	Total Length Fl. In.	Type Long. Seam <input type="checkbox"/> Welded <input type="checkbox"/> Riveted <input type="checkbox"/> Seamless			
15	Type Staybolts <input type="checkbox"/> Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Hollow <input type="checkbox"/> Drilled (Size Hole In.)	Diameter in.	Pitch In. In.	Net Area Sq. In.			
16	Safety - Relief Valves No. 1 Size 3/4	Total Capacity Provided 1566,000	<input type="checkbox"/> Lb/Hr. Stm <input checked="" type="checkbox"/> BTU/HR. <input type="checkbox"/> CFM	Discharge Sizes 3/4 In.	Properly Drained <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Output at Boiler Nozzle 1352,000 BTU/HR	
17	Piping Steam Lines	No. Stop Valves Req'd Installed	FBD <input type="checkbox"/> Yes <input type="checkbox"/> No	Properly Supported <input type="checkbox"/> Yes <input type="checkbox"/> No	Freedom for Expansion <input type="checkbox"/> Yes <input type="checkbox"/> No	Steam Lines Properly Drained <input type="checkbox"/> Yes <input type="checkbox"/> No	Insp. Openings Comply with Code? <input type="checkbox"/> Yes <input type="checkbox"/> No
18	Boiler Feed- Water Line	Size In.	Feed Appliances No.	Type Drive <input type="checkbox"/> Steam <input type="checkbox"/> Motor	Stop Valve <input type="checkbox"/> Yes <input type="checkbox"/> No	Check Valve <input type="checkbox"/> Yes <input type="checkbox"/> No	Return Lines
	Stop Valves <input type="checkbox"/> Yes <input type="checkbox"/> No	Check Valves <input type="checkbox"/> Yes <input type="checkbox"/> No					
19	No. of Water Gauges	No. of Try Cocks	Blow Off Pipe Size In.	Blow Off Pipe Location		Lwco Installed <input type="checkbox"/> Yes <input type="checkbox"/> No	Properly Drained <input type="checkbox"/> Yes <input type="checkbox"/> No
20	Cast Iron Blrs.	Length In./	Width In./	Height In./	No. Sections	Does Welding on Steam, Blow Off and Other Piping comply with Codes? <input type="checkbox"/> Yes <input type="checkbox"/> No	
21	Show all Code Stamping on Back Form. Give Details - Use Sketch for Special Objects Not Covered above - Double Wall Vessels, etc...				Does All Material, Other than Indicated Above, Comply With Code. <input type="checkbox"/> Yes <input type="checkbox"/> No		If no, Explain on Back of Form
22	Name and Title of Person to Whom Requirements Were Explained: MR. Williams - Dir. Maint				Explain ALL Negative Responses in Full on Back of Form See Back		
23	I Hereby Certify that this is a true report of my Inspection Print or Type name of Inspector Lance A. Dietz						
24	Signature of Inspector <i>[Signature]</i>						ID No. 186
25	Employed By The Hartford Steam Boiler Inspection & Insurance Co. Bureau of Fire Prevention						ID NO. 9265

DEC 19 2011

Boiler Safety Program
Bureau of Fire Prevention

**Additional Information and Other Conditions and Requirements
May Be Recorded on This Side**

"CV" Reference - FS 554.103(2) The ASME data report for the boiler must be filed with the Boiler Safety Section, 200 East Gaines St., Tallahassee, Fl. 32399 or can be faxed to 850-414-6119, within 90 days. Please note boiler's jurisdiction # on upper right corner of the data report before submitting.

"CV" Reference - CE-110(A) - A marked manually operated shut down switch must be located just outside the boiler room door. (Note: If door is on the building exterior the switch can be located just inside the door). ~~Further, A lockable electric disconnect must be provided adjacent to the boiler.~~ *Lockout in place LB*

**Exact Copy of Stamping is Mandatory
For All First Inspections**



National Board #

252496

Manufacturer

RAYPAK

Florida ID # FL

124205

MAWP Water 160 psi

Min Relief Valve Cap. 1352 lbs/hr

Heating Surface 135 sq ft

Max. Water Temp. 250 °F

Year 2008