




DIVISION OF STATE FIRE MARSHAL BUREAU OF
FIRE PREVENTION
BOILER SAFETY PROGRAM

Boiler or Pressure Vessel Data Report
FIRST INSPECTION REPORT

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

1	DATE INSPECTED 3-16-2016	CERT EXP DATE 3-16-2018	CERTIFICATE POSTED No: new install	OWNER NO.	JURISDICTONAL NUMBER FL 132508	NAT'L BD NO. 20882	
2	OWNER Lake Tribe Brewing Company		NATURE OF BUSINESS Brewery		KIND OF INSPECTION External		CERTIFICATE INSPECTION yes
	OWNER STREET ADDRESS 3357 Garber Dr.			OWNER CITY Tallahassee		State FL	ZIP 32254
3	USER NAME – OBJECT LOCATION Lake Tribe Brewing Company			SPECIFIC LOCATION IN PLANT Outside		OBJECT LOCATION - COUNTY Leon	
	USER STREET ADDRESS 3357 Garber Dr.			USER CITY Tallahassee		State FL	ZIP 32254
4	TYPE Fire Tube		YEAR BUILT 2015	MANUFACTURER Hurst		YEAR INSTALLED 2016	
5	USE Process		FUEL (BOILER) Natural Gas	METHOD OF FIRING (BOILER) Automatic		PRESSURE GAGE TESTED: No	
6	PRESSURE THIS INSPECTION 15 PSI		SAFETY-RELIEF VALVES SET AT 15 PSI		EXPLAIN IF PRESSURE CHANGED		
7	IS CONDITION OF OBJECT SUCH THAT A CERTIFICATE MAY BE ISSUED? (If no, explain fully on back of form. List any code violations) YES					HYDRO TEST No	
8	SHELL No.	DIAME TER in.	<input type="checkbox"/> OD <input type="checkbox"/> ID	OVERALL LENGTH FT IN	THICKNES S	TOTAL HEATING SURFACE (BOILER) 55 Sq.ft.	MATERIAL ASME Spec Nos
9	ALLOWABLE STRESS psi		BUTT STRAP Thks in.	<input type="checkbox"/> Single <input type="checkbox"/> Double	HEADERS – WT BOILERS Thickness in.	TYPE <input type="checkbox"/> Box <input type="checkbox"/> Sinuous <input type="checkbox"/> Wtr. Wall <input type="checkbox"/> Other	
10	TYPE OF LONGITUDINAL SEAM Lap <input type="checkbox"/> Butt <input type="checkbox"/> Welded <input type="checkbox"/> Brazed <input type="checkbox"/> Riveted			RIVETED Diam. Hole in.	PITCH in. X in.		SEAM EFF %
11	HEAD THICKNESS in.	HEAD TYPE <input type="checkbox"/> Plus <input type="checkbox"/> Fixed <input type="checkbox"/> Moveable <input type="checkbox"/> Minus <input type="checkbox"/> Flat <input type="checkbox"/> Quick Opening			RADIUS DISH in.	ELLIP RATIO	BOLTING No. Dia. in. Material
12	TUBESHEET THICKNESS in.		TUBES No. Dia. in. Length ft. in.			PITCH (WT BLRS) in. X in.	LIGAMENT EFF %
13	FIRE TUBE BOILERS	DISTANCE UPPER TUBES TO SHELL Front in. Rear in.		STAYED AREA Front Head	Above Tubes Below Tubes	Rear Head	Above Tubes Below Tubes
	STAYS ABOVE TUBES Front No. Rear No.		TYPE Head to Head <input type="checkbox"/> Diagonal <input type="checkbox"/> Welded <input type="checkbox"/> Weldless <input type="checkbox"/>				AREA OF STAYS Front Rear
	STAYS BELOW TUBES Front No. Rear No.		TYPE Head to Head <input type="checkbox"/> Diagonal <input type="checkbox"/> Welded <input type="checkbox"/> Weldless <input type="checkbox"/>				AREA OF STAYS Front Rear
14	FURNACE TYPE Adamson (No. Sect.) <input type="checkbox"/> Corrugated <input type="checkbox"/> Plain <input type="checkbox"/> Other			THICKN ESS in.	TOTAL LENGTH ft. in.		TYPE LONG SEAM <input type="checkbox"/> Welded <input type="checkbox"/> Riveted <input type="checkbox"/> Seamless
15	STAYBOLTS-TYPE <input type="checkbox"/> Threaded <input type="checkbox"/> Welded <input type="checkbox"/> Hollow <input type="checkbox"/> Drilled (size Hole in)			DIAME TER in.	PITCH in. X in.		NET AREA sq. in.
16	SAFETY RELIEF VALVES No. 1 Size 2 Inch		TOTL CAPACITY 3164 LBS/HR		OUTLETS No. 1 Size		PROPERLY DRAINED <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If "No" explain on the back of form)

1 7	STOP VALVES <input type="checkbox"/> Yes <input type="checkbox"/> No	ON STEAM LINE <input type="checkbox"/> Yes <input type="checkbox"/> No	OTHER CONNECTIONS <input type="checkbox"/> Yes <input type="checkbox"/> No	STEAM LINES PROPERLY DRAINED <input type="checkbox"/> Yes <input type="checkbox"/> No (If "No" explain on back of form)		
1 8	FEED PIPE Size in.	FEED APPLIANCE No.	TYPE DRIVE <input type="checkbox"/> Steam <input type="checkbox"/> Motor	CHECK VALVES	FEED LINE <input type="checkbox"/> Yes <input type="checkbox"/> No	Return Lines <input type="checkbox"/> Yes <input type="checkbox"/> No
1 9	WATER GAGE GLASS No.	TRI-COCKS No.	BLOW OFF PIPE Size in. Location		INSPECTION OPENINGS WITH CODE <input type="checkbox"/> Yes <input type="checkbox"/> No (If "No" explain on back of form)	
2 0	CAST IRON BOILER Length in. Width in. Height in.			SECTIONS No.	DOES WELDING OF STEAM, FEED, BLOWOFF & OTHER PIPING COMPLY WITH CODE <input type="checkbox"/> Yes <input type="checkbox"/> No (If "No" explain on back of form)	
2 1	SHOW ALL CODES STAMPING ON BACK OF FORM Give details – (use sketch) for special objects NOT covered above - Double wall vessels, etc...				DOES ALL MATERIAL OTHER THAN AS INDICATED ABOVE COMPLY WITH CODE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If "No" explain on back of form)	
2 2	NAME AND TITLE OF PERSON WHOM REQUIREMENTS WERE EXPLAINED: Conner Ross/Owner/850-222-8100					
23	I HEREBY CERTIFY THIS IS A TRUE REPORT OF MY INSPECTION Signature of Inspector: 				IDENT. NO FL-12-000019 NB-14428	EMPLOYED BY Travelers Companies
					IDENT. NO.	30199797

D14-380 10-01-2000

Data Plate Information;

<u>H</u> ASME STAMP	<u>20882</u> National Board Number	<u>V55-15/30W-30</u> Serial Number
<u>HURST BOILER CO</u> Manufactured By	<u>2015</u> Year	
<u>15</u> MAWP	<u>518 LBS/HR</u> CAPACITY	

Low pressure steam boiler. Facility has a sampling room for the public making it a place of public gathering.