

NONMANDATORY APPENDIX C

MANUFACTURER'S/INSTALLING CONTRACTOR'S REPORT FOR ASME CSD-1

Certification and Reporting (CG-500) for Controls and Safety Devices
(This Form is a guideline and not part of ASME CSD-1-2012.)

Unit Manufacturer	
Name <u>Hurst</u>	
Address <u>P.O. Box 530 Coolidge, GA</u>	Zip <u>31738</u>
Telephone <u>229 346 3545</u>	Fax _____
Unit Identification (Boiler)	
Manufacturer's Model # <u>4VT-15</u>	Year Built <u>2015</u>
ASME Section I <u>AR-751759</u> Section IV <u>H</u>	Nat. Bd. # _____
UL # _____	CSA # _____
Jurisdiction _____	
Steam	Hot Water
Maximum W.P. <u>15</u> psig	Maximum W.P. _____ psig
Minimum Safety Valve Cap. <u>600,000</u> PPH	Maximum Temp. _____ °F
	Minimum Safety Relief Valve Cap. _____ PPH or Btu
Boiler Unit Description (type) <u>Low pressure steam heating boiler</u>	
If Modular (no. of modules) _____	
Boiler Unit Capacity (output) <u>502 MBH</u>	
Burner	
Manufacturer <u>Power Flame</u>	Model <u>JR15A-10U</u>
UL or CSA # <u>A27735283</u>	Serial # <u>091588550</u>
Fuels (as shipped) <u>Natural Gas</u>	
Indicate Units (where not applicable, indicate "N/A")	
Gas Manifold Pressure	<u>7 in WC</u>
Oil Nozzle/Delivery Pressure (at maximum input)	<u>N/A</u>
High Gas Pressure Switch Setting	<u>2 in WC</u>
Low Oil Pressure Switch Setting	<u>N/A</u>
Installation Location (if known)	
Customer Name <u>Lake Tribe Brewing</u>	
Address <u>3357-4 Garber Dr</u>	
City <u>Tallahassee</u>	State <u>FL</u> Zip <u>32303</u>
Telephone <u>678-596-2339</u>	Fax _____



Certification and Reporting (CG-500) for Controls and Safety Devices (Cont'd)
 (This Form is a guideline and not part of ASME CSD-1-2012.)

Control/Device	Manufacturer	Model #	Operational Test Performed, Date
Operating Controls			
Low-Water Fuel Cutoff CW-120(a), CW-140	Warrick	3K3A5	12/12/15
Forced Circulation CW-210(a)			
Steam Pressure CW-310(b)	Honeywell	L404F1060	12/12/15
Water Temperature CW-410(b)			
Safety Controls			
Low-Water Fuel Cutoff CW-120(a), CW-120(b) CW-130, CW-140	Warrick	3K3A5, 3E1B	12/12/15
Forced Circulation CW-210(b)			
High Steam Pressure Limit CW-310(c)	Honeywell	L4079B1033	12/12/15
High Water Temperature Limit CW-410(b)			
Fuel Safety Shutoff Valve, Main CF-180(b)(2), CF-180(b)(3)	Honeywell	V4943A1011	12/12/15
Pilot Safety Shutoff Valve CF-180(c)	Alcon	V-28-45-21-18	
Atomizing Medium Switch CF-450(b)			
Combustion Air Switch CF-220	Antunes	8024204107	12/12/15
High Gas Pressure CF-162		2 in wc	12/12/15
Low Gas Pressure CF-162			
Low Oil Pressure CF-450(a)			
High Oil Temperature CF-450(c)			
Low Oil Temperature CF-450(d)			
Purge Air Flow CF-210	Honeywell	30 s timer	12/12/15
Flame Safeguard (Primary) CF-310, CF-320			
Flame Detector CF-310, CF-320	Honeywell	C7027A-1023	12/12/15
Low Fire Start Low-Fire Start Switch CF-610			
Safety or Safety Relief Valve(s) CW-510, CW-520	Kunkle	930	12/12/15



Certification and Reporting (CG-500) for Controls and Safety Devices (Cont'd)
(This Form is a guideline and not part of ASME CSD-1-2012.)

Manufacturer Hurst Operational Test Performed, Date 10 / 19 / 15
 Model 4VT-15
 Size 15 HP
 Capacity 518 / 502 PPH/Btu/hr output

Representing Equipment Manufacturer, Name _____
 Signature _____ Date _____

Representing Installing Contractor, Name _____
 Signature _____ Date _____

