



**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 MO DAY YR | CERT EXP DATE MO YR | CERTIFICATE POSTED <input type="checkbox"/> YES <input type="checkbox"/> NO | OWNER NO. | JURISDICTION NUMBER | NAT'L BDN. NO. <input type="checkbox"/> | OTHER NO. <input type="checkbox"/> |
| 2 | OWNER STREET ADDRESS | | NATURE OF BUSINESS | | KIND OF INSPECTION INT <input type="checkbox"/> EXT <input type="checkbox"/> | | CERTIFICATE INSPECTION YES <input type="checkbox"/> NO <input type="checkbox"/> |
| 3 | OWNER STREET ADDRESS NUMBER | | OWNERS CITY | | SPECIFIC LOCATION IN PLANT | | STATE ZIP |
| 4 | USER'S STREET ADDRESS NUMBER | | USER'S CITY | | YEAR BUILT | | STATE ZIP |
| 5 | TYPE <input type="checkbox"/> FT <input type="checkbox"/> WT <input type="checkbox"/> CI <input type="checkbox"/> AIR TANK <input type="checkbox"/> WATER TANK | | YEAR BUILT | | MANUFACTURER | | YEAR INSTALLED |
| 6 | USE <input type="checkbox"/> POWER <input type="checkbox"/> PROCESS <input type="checkbox"/> STEAM HTG. <input type="checkbox"/> HWH <input type="checkbox"/> HWS | | SAFETY - RELIEF VALES PREV INSPECTION SET AT | | FUEL (BOILER) | | METHOD OF FIRING (BOILER) PRESSURE GAGE TESTED YES <input type="checkbox"/> NO <input type="checkbox"/> |
| 7 | PRESSURE | | THIS INSPECTION | | EXPLAIN IF PRESSURE CHANGED | | HYDRO TEST <input type="checkbox"/> YES <input type="checkbox"/> NO |
| 8 | IS CONDITION OF OBJECT SUCH THAT A CERTIFICATE MAY BE ISSUED? YES <input type="checkbox"/> NO <input type="checkbox"/> (If no explain fully on back of form listing code violations) | | SAFETY - RELIEF VALES | | EXPLAIN IF PRESSURE CHANGED | | PSI DATE <input type="checkbox"/> NO |
| 9 | SHELL No. DIAMETER <input type="checkbox"/> ID <input type="checkbox"/> OD | | OVERALL LENGTH | | THICKNESS | | TOTAL HTG SURFACE (BOILER) Sq Ft ASME Spec Nos |
| 10 | ALLOWABLE STRESS | | BUTT STRAP | | HEADERS - WT BOILERS | | TYPE |
| 11 | TYPE LONGITUDINAL SEAM | | psi | | Thks | | DOUBLE |
| 12 | HEAD THICKNESS | | HEAD TYPE | | Fixed <input type="checkbox"/> Movable <input type="checkbox"/> | | RADIUS DISH |
| 13 | TUBE SHEET THICKNESS | | TUBES | | in. Plus <input type="checkbox"/> Minus <input type="checkbox"/> Flat <input type="checkbox"/> Quick Opening | | PITCH |
| 14 | FILE TUBE BOILERS | | DISTANCE UPPER TUBES TO SHELL | | Front in. Rear in. | | STAYED AREA Front Head |
| 15 | STAYS ABOVE TUBES | | TYPE | | Head to Head <input type="checkbox"/> Diagonal <input type="checkbox"/> Weilded <input type="checkbox"/> Weidless <input type="checkbox"/> | | AREA OF STAYS Front Rear |
| 16 | STAYS BELOW TUBES | | TYPE | | Head to Head <input type="checkbox"/> Diagonal <input type="checkbox"/> Weilded <input type="checkbox"/> Weidless <input type="checkbox"/> | | AREA OF STAYS Front Rear |
| 17 | FURNACE TYPE | | Front No. Rear No. | | Head to Head <input type="checkbox"/> Diagonal <input type="checkbox"/> Weilded <input type="checkbox"/> Weidless <input type="checkbox"/> | | AREA OF STAYS Front Rear |
| 18 | Adamson (No. Sect.) | | <input type="checkbox"/> Corrugated <input type="checkbox"/> Plain <input type="checkbox"/> Other | | THICKNESS | | TOTAL LENGTH |
| 19 | STAYBOLTS - TYPE | | Front in. Rear in. | | Diameter | | PITCH |
| 20 | SAFETY RELIEF VALVES | | Welded <input type="checkbox"/> Threaded <input type="checkbox"/> Hollow <input type="checkbox"/> Drilled (Size Hole | | Cfm | | But/hr |
| 21 | STOP VALVES | | ON STEAM LINE <input type="checkbox"/> ON RETURN LINE <input type="checkbox"/> ON OTHER CONNECTIONS <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> | | STEAM LINES PROPERLY DRAINED | | PROPERLY DRAINED |
| 22 | FEED PIPE | | FEED APPLIANCE | | TYPE DRIVE | | CHECK VALVES |
| 23 | WATER GAGE GLASS | | TRY COCKS | | Blow Off Pipe | | INSPECTION OPENINGS COMPLY WITH CODE |
| 24 | CAST IRON BOILERS | | No. No. | | Size | | SECTIONS |
| 25 | Length | | In. Width | | In. Height | | In. Location |
| 26 | SHOW ALL CODES STAMPING ON BACK OF FORM | | Give details (use sketch) for | | DOES ALL MATERIAL OTHER THAN AS INDICATED ABOVE COMPLY WITH CODE | | DOES WELDING OF STEAM, FEED, BLOWOFF & OTHER PIPING COMPLY WITH CODE |
| 27 | NAME AND TITLE OF PERSON TO WHOM REQUIREMENTS WERE EXPLAINED: | | Special objects NOT covered above - such as Double wall vessel, etc. | | DOES ALL MATERIAL OTHER THAN AS INDICATED ABOVE COMPLY WITH CODE | | DOES WELDING OF STEAM, FEED, BLOWOFF & OTHER PIPING COMPLY WITH CODE |
| 28 | HEREBY CERTIFY THIS IS A TRUE REPORT OF MY INSPECTION | | IDENT. NO. | | EMPLOYED BY | | IDENT. NO. |
| 29 | Signature of Inspector: | | | | | | |

