

## **Service Technician**

Start Date: Immediate opening

B&D Boilers has a long history of versatile personnel. This has allowed it to establish a reputation for quality fabrication, construction and repair. We are always looking for the highest quality talent for mechanics with knowledge of engineering requirements; and experience assembling structural forms and pressure vessels.

### **Requirements:**

#### **General:**

- Respects safety policy and promotes the safety of self and others.
- High regard for quality and efficiency.
- Six years of field experience.
- Physical ability (including vision) to perform required tasks. Able to work in confined spaces.
- Professional appearance and demeanor.
- Strong communication skills.
- Willingness to travel for out-of-town jobs.
- Willingness to work extended hours, varying shifts and emergent work.
- Able to work in pressure situations with little or no supervision.
- Willingness to take responsibility for assigned equipment and inventory.
- Personal Tools Required (*as itemized in Terms of Employment*).
- Six years of field experience(*or equivalent education, certification or accreditation*)(*Exceptions may be approved by the hiring officer*).
- Safe Driver(*DMV record must meet the requirements of the Company insurance provider*)(*Exceptions may be approved by the hiring officer*).

#### **Specific for Service Technicians:**

- Ability to locate manufacturers and research systems for proper operation guidelines.
- Experience performing inspections, service, minor piping & refractory, installation and mechanical systems.
- Working knowledge of electricity and electrical systems - understand the difference between control voltage, supply voltage, and low voltage. AC and DC voltage controls.
- 24-hour rotational on call required.

#### **Understanding and experience with:**

- Industrial firetube and watertube boilers - scotch marine firetube boilers, and package watertube boilers of various manufacturers.

- Burner Control Systems - installing, troubleshooting, and servicing various types of Linkageless and PLC Burner Management Systems such as Fireye, Honeywell, Autoflame, and other U.L. listed flame safeguard systems.
- Various micro modulation (linkageless or electronic parallel positioning) control systems and principals of operation.
- Starting up, servicing, and setting fuel air mixtures for various boiler and process burners.
- Forced draft combustion of multiple fuels.
- Local air quality control standards.
- Starting up and servicing various controls on ancillary boiler room equipment such as DA tanks, Blow down vessels, Feed water controls, etc.
- Water quality, softeners and maintenance.