



## IMMEDIATE EMPLOYMENT OPPORTUNITY CAD Drafter / Designer



### **Nationwide Boiler Delivers:**

- *Competitive Salaries & Incentives*
- *Attractive Benefits Package*
- *Safe & Comfortable Working Conditions*
- *Opportunities for Advancement*
- *Challenging Work Assignments*

### **Benefit Highlights:**

- *Paid Family Medical & Dental*
- *401K/ Profit Sharing Plan*
- *9 Paid Holidays a Year*
- *Paid Sick Leave*
- *Employee Life Insurance*

### **Corporate Quick Facts:**

- *Founded in 1967, Privately Owned*
- *Products Include Boiler Rentals/Sales, SCR Systems, Economizers, Feedwater Systems & PLC Controls*
- *Over 60% of Sales are from Repeat Customers*
- *25,000 sq. ft. Fabrication Facility*

### **Nationwide Boiler Inc.**

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Fremont, CA 94538

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### **Website:**

www.nationwideboiler.com

*\* Benefits are subject to change without notice.*

Nationwide Boiler Inc. has an immediate employment opportunity for an experienced CAD Drafter / Designer who will be responsible for creating and making drawings from engineering designs and layouts for boiler and steam plants systems in AUTOCAD format. This position is located in Fremont, CA.

### **Major Duties & Responsibilities**

- Create new and revise drawing from engineering designs, sketches, layouts of boilers, piping, structural, electrical, instrumentation and controls and other related power and steam systems.
- Drawings include: General equipment arrangements, layouts, P&IDs, piping runs and details, single line diagrams, electrical schematics, wiring diagrams, structural arrangements and drawing details.
- The drawings will be used for sales presentation, customer general information, shop fabrication and assembly and field construction. The level of detail required for fabrication of components and equipment will require sufficient detail and instructions to be cost effective.
- Prepare drawings for submittal packages to customer and clients.
- Must be able to prepare and create detail drawings for the shop for layout fabrication and installation of small and large diameter piping and instrument tubing; layout fabrication of flues and ducts and stacks; structural supports of mechanical equipment; arrangement, layout and installation of electrical conduit and panels.
- Maintain CAD operation efficiency and proficiency.
- Keep current with changes to CAD software and hardware.
- Maintain and manage CAD files.

### **General Knowledge & Equipment Skills**

Excellent CAD operation with AUTOCAD 2004. Good verbal communication. Must know basic drafting practices and procedures.

### **Preferred Requirements**

3-5 years of experience creating and making drawings for mechanical, electrical and instrumentation and controls systems with CAD or CAM. Must have experience with boiler and steam plant related systems. Certificate of Achievement or AA degree in CAD, drafting, mechanical engineering or technology is required.

This position reports to Nationwide Boiler's Engineering Manager and is located in Fremont, CA.