

**FOX RIVER VALLEY ETHANOL, LLC**  
**JOB DESCRIPTION**

**TITLE :** Fitter Welder  
**REPORTS TO:** Maintenance Manager

**STATUS:** Non- Exempt  
**UPDATED:** August 2018

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**Position Summary:**

Can safely lays out, and fit piping, and perform welds independently. Learns, understands and complies with plant safety and production rules and regulations. Monitors, documents, and troubleshoots welding activities according to established procedures. Keeps others informed of problems or potential problems as indicated.

**Primary Responsibilities:**

1. Learns, understands, and complies with all plant safety rules and regulations at all times. Holds self and others accountable for safe operations, wears required PPE, actively participates in regular safety training and testing.
2. Ability to safely position weld set up and fit the piping and perform welds independently.
3. Ability to safely weld 50 diameter inches in 8 hours.
4. Ability to safely completes open root welding (no insert)
5. Ability to safely and efficiently operates other varieties of tools and repair equipment
6. Assists the jobsite team in insulation, electrical, and painting
7. Follows instructions of the Maintenance Manager in regard to maintenance operations including but not limited to: general operations and work assignments, problem solving, and personal conduct.
8. Ability to Keep up-to-date logs of activities, shutdowns, abnormal operations, troubleshooting, and problem areas; notifies the Maintenance Manager of problems.
9. Communicates in a timely manner with appropriate people regarding operating conditions that need attention on each shift. Follows up with supervisor as needed.
10. Reacts quickly to problem situations and to directions given by management.
11. Performs housekeeping of equipment and grounds according to established procedures.
12. Performs special projects and other duties as assigned by management.

**Performance Expectations and Competencies:**

Work performed is expected to meet or exceed guidelines for safety, quality, accuracy, timeliness and thoroughness. Due to 24/7/365 operations, must be reliable and timely in reporting to work. Competencies include the ability to: think and work safely, accurately troubleshoot and resolve problems, gain the trust and respect of co-workers and management, communicate effectively and develop good working relationships with others, conduct self with honesty and integrity, have a sense of urgency to take initiative and notice what needs to be done, and possess the good judgment to act appropriately.

**Knowledge, Skills and Abilities:**

Requires at least a high school education or equivalent. Minimum of 2 years' industrial pipe welding experience preferred. Must have ability to read and clearly speak English, follow written and verbal instructions, write legibly for logs and documentation, perform basic math operations (add, subtract, multiply, divide, fractions and decimals), use measurement devices and read gauges, distinguish color. Must be able to work both independently and as a team member, multi-task effectively, and maintain a clean and organized workplace.

**Knowledge, Skills and Abilities, continued:**

Must be able to pass a 6G Weld test within first week of employment (Tested on 2" schedule 80 steel stick 60/10 root, 70/18 cap; pipe is beveled). Preferably have experience with either high pressure pipe, steam line or gas line, or process pipe welding. Also must have experience operating industrial lifts and able to position the weld set up, fit the piping, and perform welds independently.

**Shift Schedule:**

Generally scheduled to work a Monday-Friday, 7:00 AM to 4:00 PM, with some variation in start and end times. Occasional evening, weekend, and holiday work for call-ins.

**Physical and Safety Requirements:**

- Ability to see and hear industrial equipment moving around the job site.
- Capable of working alone up to 12 hours carrying out assigned tasks
- Capable of lifting 75lbs
- Must be able to stand, stoop bend, kneel and squat, work at heights and climb ladders throughout the day for extended periods of time
- Requires working in very hot (above 100F) or very cold (below 10F) temperatures and the ability to wear all required safety PPE in these conditions.

**Working Conditions:**

Work is performed indoors and outdoors in all weather conditions – heat, cold, humidity, rain, snow, etc. May include exposure to noise, heights, moving energized equipment and/or mechanical parts. Also, may be exposed to liquids that may be under pressure, process chemicals, flammable materials, and dust/dirt/grease.

This job describes the general nature and level of work performed by employee(s) assigned to this position. It does not state or imply that these are the only duties and responsibilities assigned to the job. Employees may be required to perform other job-related duties as requested by management. All requirements are subject to change over time and to possible modification to reasonably accommodate individuals with a disability.