



**CURRENT OPENING  
PORTLAND, OR**

<b>Posting Date:</b>	December 3, 2018	<b>Close Date:</b>	December 31, 2018*
<b>Job Title:</b>	Lean Coordinator	<b>FLSA:</b>	Salaried, Exempt
<b>Reports to:</b>	Operations Manager	<b>Job Location:</b>	Portland, OR

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Northwest Pipe Company (NASDAQ: NWPX) is a North American leader in the manufacturing of welded steel pipe. With over 50 years in the business, we provide the highest quality products, at competitive prices, with top-notch support. Becoming part of the Northwest Pipe team means embracing and demonstrating our core values, which include: Accountability, Commitment and Teamwork. Employee safety, customer satisfaction and manufacturing quality products are our highest priorities.

NWP is looking for dynamic, energetic and career-minded people who can make a difference and will immediately contribute towards taking our company to the next level. **We currently have an opening for a Lean Coordinator at our Portland, Oregon facility.**

**SUMMARY OF JOB PURPOSE:**

Manage and implement Lean initiatives, verify effectiveness and ensure sustainability through audits. Develop and implement solutions to improve production processes and quality. Must embrace and support core values of integrity, mutual respect, excellence, teamwork and accountability.

**ESSENTIAL FUNCTIONS AND MAJOR RESPONSIBILITIES:**

- Lead evaluation of production processes needing improvement and recommend solutions to management.
- Work with management/supervision, Operations, QA, and Maintenance to develop best practices.
- Implement best practices and train affected personnel in their application.
- Drive process improvement through statistical analysis and Lean toolbox.
- Optimize manufacturing processes to attain maximum safety, product quality, efficiency, and repeatability.
- Train and mentor department subject matter experts in the application of the continuous improvement system.
- Develop, collect and analyze lean manufacturing metrics.
- Lead and guide continuous improvement initiatives within the plant.
- Create project value measurement, develop timelines and track progress.
- Collect plant metrics, analyze data and recommend appropriate changes and courses of action.
- Other duties as assigned.

**SUPERVISORY RESPONSIBILITIES:**

This job has no supervisory responsibilities.

**KNOWLEDGE, SKILLS, ABILITIES:**

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Ability to read, analyze, and interpret common scientific and technical journals, financial reports, and legal documents.

- Ability to effectively present information to top management and public groups.
- Ability to apply mathematical operations to such tasks as frequency distribution, determination of test reliability and validity, analysis of variance, correlation techniques, sampling theory, and factor analysis.
- Ability to define problems, collect data, establish facts, and draw valid conclusions.



- Ability interpret an extensive variety of technical instruction in mathematical or diagram form and deal with several abstract and concrete variables.
- Excellent communications, relationship-building, and facilitation skills.
- Strong computer skills necessary. Advanced MS office skills and statistical software packages (Minitab etc.).
- Thorough understanding of multiple business areas to include: Operations, Supply Chain, Engineering, Safety and Quality Control.
- Basic knowledge of Lean principles and applications.

#### **EDUCATION/EXPERIENCE:**

- Bachelor's degree in Engineering or a technical discipline is preferred.
- Minimum 3 years' business operations, plant engineering or manufacturing experience to include 1-2 years of process improvement program proven success.
- Understanding of welding concepts and liquid industrial coating applications.

#### **CERTIFICATES, LICENSES, REGISTRATIONS:**

Certification in Lean Manufacturing processes strongly preferred.

#### **PHYSICAL DEMANDS/WORK ENVIRONMENT:**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- While performing the duties of this job, the employee is regularly required to stand; walk; use hands to touch, handle, or feel; reach with hands and arms; and talk or hear.
- The employee is frequently required to sit. The employee is occasionally required to stoop, kneel, crouch, or crawl.
- The employee must occasionally lift and/or move up to 50 pounds.
- Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.
- Position is in a heavy manufacturing plant and will require up to 50% of time spent on the shop floor.
- View display monitor for extended periods.
- Exposure to heat, cold, noise and equipment vibration.
- Requires climbing, lifting, reaching and grasping.
- Personal Protective Equipment is required when in the Plant, Yard or Construction Areas:
  - Hard Hat
  - Safety Glasses
  - Steel-toed Boots
  - Reflective Vest

**HOW TO APPLY:** If you are interested in and qualified for this position, please send your resume to [PortlandCareers@nwpipe.com](mailto:PortlandCareers@nwpipe.com).

- *Our organization maintains a drug-free workplace. Except where prohibited by state law, all offers of employment are conditioned upon successful passing of a drug test.*
- *Northwest Pipe Company is committed to equal employment opportunity and affirmative action. Minorities, females, veterans, and individuals with disabilities are encouraged to apply.*

\*Northwest Pipe Company reserves the right to close the position, with or without notice, if a qualified candidate is identified prior to the close date.