



CURRENT OPENING – QC IN-PROCESS INSPECTOR

Posting Date: 01/21/2019

Job Title: QC In-Process Inspector

Job Location: Saginaw, Texas

Reports to: QC Manager

Close Date: 01/31/2019*

FLSA Status: Non-exempt

Northwest Pipe Company (NASDAQ: NWPX) is a North American leader in the manufacturing of welded steel pipe and tube. With nearly 50 years in the business and more than 900 employees, 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 safety, quality, commitment and service.

NWP currently has an opening for two QC In-Process Inspectors at our Saginaw, TX manufacturing facility. We are looking for dynamic, energetic and career-minded people who can make a difference and will immediately contribute to an organization positioned for growth.

SUMMARY OF JOB PURPOSE:

The QC Inspector shall demonstrate substantial knowledge of processes, codes, and job specifications and have the ability to perform routine QA/QC product inspections as required. The QC Inspector shall be knowledgeable in QA/QC equipment operations and associated documentation of inspections and testing.

There are four levels of QC Inspectors with four separate pay ranges. Levels are determined by a specific criteria and points defined on the QA Certification Rating Card. Please refer to the Education/Experience section to determine point range for each level of inspector.

ESSENTIAL FUNCTIONS AND MAJOR RESPONSIBILITIES:

- Effectively communicate QA/QC requirements and objectives between supervision and lead personnel
- Assure product meets and/or exceeds standards and specifications
- Perform NDE inspection and documentation (as qualified)
- Maintain documentation
- Work at a pace sufficient to obtain quality and quantity of inspection/testing, consistent with operational requirements

Other duties may be assigned by the QC Lead, or QA Manager.

- Areas these duties will be performed will include one or more of the following areas:
- Dimensional Inspection
- Weld Inspection
- Coating and Lining Inspection
- Lab Testing
- Final Inspection

SECONDARY RESPONSIBILITIES:

- Available to accommodate a flexible work schedule
- Perform other tasks and duties as assigned by Manager



JOB SCOPE:

This position provides specialty support to the facility by ensuring manufactured products conform to specified requirements to ensure the highest quality possible.

SUPERVISORY RESPONSIBILITIES:

This position has no supervisory responsibilities.

INTERPERSONAL CONTACTS:

This position may interact within all levels of the Northwest Pipe organization.

KNOWLEDGE, SKILLS, ABILITIES:

- Ability to read, analyze and interpret general business periodicals, professional journals, technical procedures or governmental regulations. Ability to write reports. Ability to effectively present information and respond to questions from groups of managers, clients and the customers.
- Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute ratio, percent and to draw and interpret bar graphs. Ability to calculate percentages, area, circumference and volume, ability to apply concepts of basic algebra and geometry.
- Ability to define problems collect data, establish facts and draw valid conclusions.
- Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.
- Ability to read and comprehend simple instructions, short correspondence and memos.
- Ability to write simple correspondence.
- As needed the employee should have sufficient education, training and experience to ensure qualification in inspection methods, which are being employed.
- Ability to apply common sense understanding to carry out detailed but uninvolved written or oral instructions.
- Ability to deal with problems involving a few concrete variables in standardized situations

EDUCATION/EXPERIENCE:

- High school diploma or general education degree (GED); or One to three months related experience and/or training; or Equivalent combination of education and experience.
- The level of QA Inspector and pay range is dependent on the current certifications held that fall in a specific point range on the NWP QA Certification Rating Card:
 - 0 – 8 points = D (Entry level)
 - 9 – 15 points = C
 - 16 – 24 points = B
 - 25+ points = A

CERTIFICATES, LICENSES, REGISTRATIONS:

Certified Welding Instructor (CWI) – required for A thru C Inspectors

PHYSICAL DEMANDS/WORK ENVIRONMENT:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.



- The environmental conditions for this position include inclement outdoor extremes of cold, heat, dust, wind and various forms of precipitation.
- Walking, moving around and or standing eight (8) hours or more per day. Walking includes moving within a 100 acre facility with dirt roads and uneven ground.
- Recurring climbing and descending of stairs throughout the day to perform work at heights. Work for this position can be performed at an elevated station and requires a comfort with heights and balance.
- A minimum amount of sitting may be required for this position.
- There is repetitive hand-wrist, elbow and shoulder motion required for this position for approximately eight (8) hours during the work day.
- Lifting and or retrieving items of 0-50 pounds without assistance; 50 – 100 pounds with assistance and 100+ pounds with mechanical assistance.
- In the course of a normal day additional physical activities include bending, stooping, squatting, kneeling, crawling, pushing, pulling, twisting, reaching and climbing ladders.
- Exposure to a wide range of varying degree of moderate to excessive noise levels.
- Sight must be within normal ranges to determine that machines are running properly. Specific vision abilities also include close, distance, color, peripheral, depth and the ability to adjust and focus.

PERSONAL PROTECTIVE EQUIPMENT REQUIRED

- Hearing protection
- Safety glasses (shaded at times)
- Protective footwear (steel toe)
- Respirator – as needed
- Protective clothing – as needed
- Hardhat

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.

*If candidates are not identified in applications received by 01/31/2019 – position will remain open until filled but may be closed at any time on or after 01/31/2019 with or without notice.