

Senior Instrumentation Technician, Site Services

Job ID: 201910-129431

Job Function

General Manufacturing

Location

South San Francisco
California
United States of America

Schedule

Full time

Job type

Regular

Company/Division

Pharmaceuticals

Job Level

The Position

The responsibilities for this position at this level may include, but are not limited to:

- Perform calibrations, repairs, and maintenance of analytical systems, laboratory instruments and analyzers.
- Installation, calibration, troubleshooting, and modification of analytical systems, laboratory instruments, and analyzers.
- Collection and organization of technical data from equipment manufacturers, equipment users, and engineering personnel.
- Timely completion of tasks and work orders with appropriate documentation according to Standard Operating Procedures, applicable standards, guidelines, practices, and policies.
- Safe operation of tools and shop equipment, and safe execution of work in the field.
- Utilize skills and experience to achieve the safe and accurate completion of tasks on their assigned shift in support of plant operations.
- Utilized computer skills to navigate and use corporate intranet and related applications, CMMS/CCMS, and standard word processing and spreadsheet programs.
- Ability to follow and execute lock out procedures.
- Assist in the creation or modification of technical documents.
- Escort vendors in need of lab access to preform assigned calibration and maintenance work. Ensure vendors provide complete maintenance documentation upon work completion.
- Review and process external vendor calibration, PM, and repair documentation per established procedures.
- Assist with identification and purchase of spare parts.
- Support utilities in a cGMP/cGXP environment, while minimizing instrumentation and equipment downtime.
- Ability to interact and communicate appropriately with Manufacturing, Quality, Technology, Engineering, and other departments to ensure satisfactory performance of instruments and systems.

- Represent Instrumentation on multidisciplinary project teams and make presentations as required.
- Assistance with systems start-up and validation.
- Lead and train lower level crafts persons in skills necessary to become proficient.
- Assist management in task / personnel coordination.
- Attend factory training for equipment to be supported, maintained, or calibrated.
- Provide expertise in the creation or modification of technical documents.
- Other tasks as assigned by Instrument Services management.

Requirements:

Education and Experience:

- High School Diploma or GED and one of the following:
 - Completion of an Instrumentation or Electronics Engineering (2-year) curriculum at a technical school with three years' experience as an instrument or electronics technician.
 - AA/AS Degree in a related science or engineering major with three years' experience as an instrument or electronics technician.
 - Completion of equivalent military training with three years' experience as an instrument or electronics technician.
 - Five years in instrumentation and/or analytical instrumentation or a closely related job.
- Ability to read and interpret P&IDs, engineering documents, and schematics.
- Ability to build and repair equipment.
- Must be customer service oriented with good oral and written communication skills, and have pleasant telephone mannerisms.
- Must be organized and dependable.
- Must have good attention to details and problem-solving skills.
- Must be proficient in coordinating tasks.
- Strong interpersonal / customer service skills are a must.
- Ability to work with minimum or no supervision.
- Ability to move from one service call to the next.
- Ability to lift up to 50 pounds.
- Ability to navigate and use corporate intranet, applications, software, standard word processing, and spreadsheet programs.
- Highly skilled in one trade discipline; knowledge and application of three others.
- Thorough knowledge of the fundamental electrical, mechanical, physical, and operating principles of process instrumentation and systems.
- General knowledge of cGMP and GLP practices.

Job Hazards:

- Working with/around various chemicals (e.g., acids and bases), solvents, pressurized systems, compressed gases, and biological materials (Recombinant DNA).
- Work in environments that may include low, medium, or high voltages.
- May work at elevated heights.
- Work with energized systems and working in close proximity to moving equipment.

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