



Job Specification

Job Title: Mechanical Equipment Inspector
BCAT Code: 710X BA
Pay Grade: G13

Effective Date: April 1, 2007
Revision Date: February 1, 2007
FLSA Status: Non-Exempt

General Description

Maintains and repairs HVAC and other equipment including inspection, repair, and maintenance of equipment.

Examples of Duties

- Performs daily operation and maintenance of chillers, split systems, pumps, boilers, heaters, and related equipment.
- Performs vibration analysis, nondestructive testing, lubricating, and other maintenance testing.
- Assists with the planning and scheduling of preventative maintenance.
- Coordinates work of contractors and vendors for maintenance of equipment.
- Prepares inspection and related reports on mechanical and building equipment.
- Performs general repair work of doors and windows.
- Performs minor electrical wiring.
- Performs minor plumbing work.
- Performs general maintenance duties such as replacing light bulbs, etc.
- Performs other related duties as assigned.

Knowledge, Skills and Abilities

- Knowledge of the methods, techniques, and practices used in the installation, maintenance, repair, and operation of various equipment.
- Knowledge of large chiller systems.
- Knowledge of building, mechanical, and trades areas.
- Effective oral and written communication skills.
- Ability to analyze and solve equipment failures.
- Ability to access confined spaces.

Minimum GSU Hiring Standards

Technical or vocational degree and two years heating, ventilating, and air conditioning experience; or a high school diploma or GED and four years heating, ventilating, and air conditioning experience; or a combination of education and experience. Must be CFC/HCF universally certified, or able to be certified within six months.

The above is a general description of duties performed by employees holding this job title and does not represent a complete list of duties that may be assigned to an employee.