

TRENTON BOARD OF EDUCATION

JOB DESCRIPTION

PLUMBER – HVAC MECHANIC

- QUALIFICATIONS:**
1. High School Diploma or equivalent G.E.D.
 2. Valid Drivers License.
 3. Minimum four (4) year apprenticeship and achievement of journeyman status.
 4. HVAC and Refrigeration Journeyman Certification.
 5. 410-A Refrigerant Certification.
 6. At least five (5) years of experience as a HVAC and Refrigeration Journeyman with the ability to work with others.
 7. General plumbing knowledge
 8. OSHA Certification
 9. Union member in good standing.

REPORTS: Foreman for the Plumbers

JOB GOAL

To maintain a safe and comfortable environment while staying in alignment with IAQ state regulations to foster even air exchange enhancing the educational process.

SUPERVISES:

PERFORMANCE RESPONSIBILITIES:

1. The ability to troubleshoot, service, repair, maintain, as well as new installation of residential and commercial heating, ventilating, air conditioning, and refrigeration equipment.
2. Design, size, and calculate loads for HVAC and refrigeration.
3. Installation and repair of various types of controls such as, but not limited to, low voltage, line voltage, electronic, pneumatic, etc.
4. Knowledge, repair and basic understanding of energy management systems.
5. Read and interpret blueprints, control circuits and wiring diagrams.
6. Motor and pump maintenance, repair and installation.
7. Gas Trane and burner maintenance, repair and installation.
8. Maintain and service chillers, cooling towers, freezers.

9. Maintain indoor air quality through the school district.
10. Occasionally work with plumbers on plumbing systems, heating systems, piping, and boilers.
11. Physically capable of above duties, lifting, and carrying materials.
12. Exercise safe and appropriate work habits.

WORKING CONDITIONS/HAZARDS:

1. The following are the general areas, but not limited to locations of work:
 - a. Roof Tops
 - b. Basement Tunnels
 - c. Crawl Space
 - d. Above Ceiling
 - e. Boiler Rooms
 - f. Mechanical Mezzanine

2. General Working Conditions as on any maintenance construction site.

TERM OF EMPLOYMENT: Twelve (12) months position

BARGAINING UNIT:
SALARY:

STATUS: Hourly _____ Salaried X
Exempt _____ Non-Exempt X

EVALUATION: Performance of this position will be evaluated in accordance with the Board's policies and procedures on the evaluation of Business & Technical personnel.

BOARD APPROVAL: _____

Board Approved
October 26, 2015