



Board of Education of the City of St. Louis
CAREER OPPORTUNITY

<i>Position Title:</i>	Steamfitter
<i>Payroll/Personnel Type:</i>	11 Month
<i>Reports to:</i>	Trades Foreman

Position Summary:

The Steamfitter performs skilled duties at the journeyman level in the installation, repair and maintenance of steam, air and gas systems, lines and equipment. Employees in this class are responsible for performing skilled steam fitting tasks in accordance with standard practices of the trade. Work involves installing, altering, repair and maintaining high and low pressure steam heating systems, and refrigeration and kitchen equipment. Work assignments are received in the form of oral or written orders, which may be accompanied, by illustrative sketches and plans.

Essential Functions:

- Installs, repairs and replaces high and low pressure pipes, valves, traps, pumps, fittings, fixtures, and connections; and repairs or replaces boiler blow-off lines and boiler feed equipment.
- Installs repairs and replaces radiators and boilers; and installs complete heating systems in small buildings.
- Installs repairs and maintains automotive and thermostatic controlled heating equipment and fixtures, steam flow and condensation meters, and air conditioning units.
- Installs maintains and repairs a variety of cafeteria equipment including steam cookers and tables, refrigerators, and dishwashers.
- Installs and adjusts gas piping to service such appliances as cooking stoves and hot plates.
- Perform other job-related duties as assigned.

Experience:

- Five (5) years' experience as a journeyman steamfitter; or any equivalent combination of training and experience.

Education:

- Graduation from a general technical high school
- Licensed as a universal technician as required by 40 CFR 82 Subpart F.

Knowledge, Skills, and Abilities:

- Considerable knowledge of the standard practices, methods, tools, and equipment of the steam fitting trades.
- Knowledge of the hazards and safety precautions of the plumbing trade.
- Ability to observe safety precautions in carrying out assigned tasks.
- Ability to work from illustrative sketches and blueprints.
- Ability to understand and follow oral and written instructions.



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Physical Requirements:

- Must be physically able to operate a motor vehicle
- Sitting, Standing, Walking, Climbing, Balancing, Stooping or Crouching, Kneeling, Crawling, Reaching, Pushing, Grasping, Talking, Hearing.
- Clarity of vision at 20 inches or less.
- Sedentary work - exert up to 5 to 25 pounds of force frequently to lift, carry, push, pull or otherwise move objects.
- Light Work usually requires walking or standing to a signification degree

Working Conditions and Environment:

- Ability to work under conditions of extreme heat in close, confined places and from ladders and scaffolds.
- May be exposed to physical risk

Disclaimer:

The information contained in this job description is for compliance with the Americans with Disabilities Act (ADA) and is not an exhaustive list of the duties performed for this position. Additional duties are performed by the individuals currently holding this position and additional duties may be assigned.

Review/Approvals:

_____ Date _____ Date
Employee Immediate Supervisor

_____ Date
Human Resources

In connection with hiring for this position the district shall not discriminate against any employee or applicant for employment because of race, religion, color, sex, sexual orientation, age, disability, veteran status or national origin.