



## PLUMBER

Job Code: 344BOE (Plumber)  
& 344TBE (Temporary)

Classified

Bargaining Unit: United Association Of Plumbers

Revised: 8/21/2018

### Description of Work

#### General Statement of Duties

Performs plumbing work involving the installation, maintenance and repair of gas, water, waste and vent sewer systems, and all fittings, fixtures, appurtenances and accessories related to the plumbing system.

#### Supervision Received

Works under the moderate supervision of a trade supervisor or unit supervisor.

#### Supervision Exercised

None.

#### Responsibilities

The essential functions include, but are not limited to the following fundamental duties. The ability to perform the duties in these various environmental conditions:

Installs, maintains and repairs plumbing systems, domestic potable water systems, irrigation systems and swimming pool systems.

Installs, maintains and repairs valves, piping, relief valves, solenoid valves, pressure regulating equipment, chemical feeders and water balancing equipment.

Installs, maintains, repairs, rebuilds, and tests reduce pressure zone (R.P.Z.) valves; installs and repairs cast-iron, copper, brass, steel, plastic and other pipe and fittings.

Installs, maintains and repairs kitchen equipment such as commercial and residential garbage disposals, dishwashers, commercial ovens and related types of equipment.

Unplugs water closets and sewer lines using cable machines and sewer jettors; repairs and replaces motorized flush valves; repairs and replaces all sizes of water heaters, storage tanks, recirculation pumps and accessories.

Contributes to the District's Strong Schools, Strong Communities efforts by partnering with other staff to contribute to student achievement and the alignment and sustainability of resources.

Performs other related duties as assigned.

### Knowledge, Skills and Abilities

**PLUMBER**

Knowledge of the full range of terms, principals, regulations, and procedures associated with the plumbing trade.

Possess basic computer skills, including knowledge of word processing and spreadsheets.

Ability to listen, speak and interact effectively with all customers.

Ability to assist in identifying and responding to the needs of all customers.

Ability to complete required departmental forms, records, and daily reports in a thorough and timely manner.

Ability to frequently perform fine motor skills and to grasp objects.

Ability to frequently withstand repetitive motion of the neck and trunk.

Ability to occasionally lift, move and position smaller sewer machines, toilets, drinking fountains and galvanized steel pipes.

Ability to occasionally lift up to 75 pounds.

Ability to occasionally get in and out of awkward positions to work in plumbing chases.

Ability to kneel, crouch and squat for up to 30 minutes at a given time.

Ability to occasionally climb ladders.

**Minimum Qualifications**

High school diploma or G.E.D. certificate and completion of the registered plumber's apprenticeship program (8,500 hours) offered through the State of Minnesota or a similar apprenticeship or training program and five years of experience as a journey-level plumber. Must possess a certificate of competency as a journey-level plumber issued by the City of St. Paul. Must possess a certificate of competency as a black flow tester and repairer, Reduce Pressure Zone (RPZ) Backflow Preventer issued by the State of Minnesota Department of Labor and Industry. Must possess and maintain a valid Minnesota Class D driver's license, or equivalent out-of-state license, with no revocations or suspensions during the two year period prior to the date of employment (a suspensions for parking related offenses excluded). Please note that a candidate's driving record will be reviewed prior to an offer of employment.