



# CITY OF HOUSTON

## JOB DESCRIPTION

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Job Code: 524.5

Job Title: **PLUMBER LEADER**

Pay Grade: 18

### **GENERAL SUMMARY:**

Provides technical guidance in training and directing the activities of workers engaged in the assembly, installation and repair of pipes, fittings and fixtures of heating, cooling, irrigation, water supply and waste disposal systems.

### **RESPONSIBILITIES:**

- Directs personnel involved in the installation, preventive maintenance and repair of plumbing fixtures, water leaks, gas leaks and sewer lines; distributes work assignments.
- Ensures adherence to local plumbing codes. Assists personnel with complex work assignments and inspects completed tasks to ensure quality standards are met.
- Records total hours worked and materials used per project for cost accounting.
- Secures plumbing permits to install fixtures in city-owned buildings.
- Inspects structure to prevent weakening of structure resulting from installation of pipe.
- Operates pressure test equipment to test installed systems for leaks, ensuring that system meets specifications.
- Interprets blueprints and construction plans in conjunction with water, gas and sewage lines. Coordinates sequence of installations.
- Installs inventory control procedures to maintain appropriate supply of frequently used parts to allow adequate lead time for ordering materials.
- Delegates responsibilities among personnel, collaborating on daily production priorities to maintain efficient operations.

### **SPECIFICATIONS:**

#### **KNOWLEDGE:**

Requires a high school diploma or GED and a current Texas Journey Level Plumber's license. Must have a valid Texas Class C driver's license and comply with the City of Houston's policy on driving.

#### **EXPERIENCE:**

Two years of experience as a plumber are required.

**License:** May require a valid Class A or B Commercial Driver's License (CDL).

## **SPECIFICATIONS: (continued)**

### **COMPLEXITY:**

Work consists of standard procedures and tasks where analytic ability is required in following guidelines, policies and precedents.

### **IMPACT OF ACTIONS:**

Errors could lead to moderate expenses and inconveniences. Work is typically performed under moderate supervision and within standard operating procedures. The incumbent occasionally can function autonomously, with the supervisor available to answer questions as they arise.

### **SUPERVISION EXERCISED:**

#### **Direct Supervision:**

Involves general scheduling and review of work as a "working supervisor" or lead person.

#### **Indirect Supervision:**

No indirect reports.

### **CONTACTS:**

#### **Internal Contacts:**

Level of internal contact is primarily with professionals and supervisors. Interaction involves routine information exchange and/or simple service activity requiring common courtesy; e.g., answering questions, giving directions in response to simple requests.

#### **External Contacts:**

Level of external contact is primarily with lower-level service representative and vendors. Interaction involves routine information exchange and/or simple service activity that requires common courtesy; e.g., directing calls, and answering simple questions.

### **PHYSICAL EFFORT:**

The position involves considerable physical exertion, such as regular climbing of ladders, lifting of heavy objects (up to 80 pounds) on a highly frequent basis and/or assuming awkward positions for long periods of time.

### **WORK ENVIRONMENT:**

There are routine exposures to significant levels of heat, cold, moisture and air pollution. The position may involve periodic exposure to chemical substances and physical trauma of a minor nature such as cuts, bruises and minor burns.

### **PHYSICAL SKILL:**

Requires the ability to make coordinated eye/hand movements within fairly fine tolerance and/or calibration demands; or the ability to make closely coordinated eye/hand movements on a patterned response space within moderate tolerance demands.

## **MISCELLANEOUS:**

All duties and responsibilities may not be included in the above job description.

## **JOB FAMILY:**

Plumber  
Plumber Leader

*Effective Date: October 1990*  
*Revised Date: February 2016*