

MAJOR FUNCTION

This is an entry level position in the Gas Division of Underground Utilities and Public Infrastructure performing construction, operation, and maintenance activities of the gas utility industry. Over a designated period, incumbents are provided the opportunity to acquire the knowledge, skill, and experience necessary for progression to Gas Utility Technician II. Positions allocated to this classification report to a designated supervisor and work under direct observation and supervision. Work in this class is distinguished from that of higher classes by its lack of requirement for technical skills and its emphasis on learning gas utility distribution construction, operation and maintenance activities. Over a designated period, training and work assignments become more complex and incumbents must satisfactorily demonstrate the higher-level knowledge, abilities and skills acquired.

ESSENTIAL AND OTHER IMPORTANT JOB DUTIES**Essential Duties**

Performs the entry level labor on gas utility systems needed to support the work of higher-level technicians engaged in installation, maintenance and repair of the gas utility systems and related components. Assists in the installation of natural gas mains and services, meters, valve boxes, and other natural gas infrastructure, as needed. Uses hand tools, pneumatic tools, and other manual gas utility equipment, as directed. Performs manual labor for worksite clean-up, trench backfill, seeding, mulching, and re-sodding of construction areas. Cleans, maintains, and stores tools on trucks and trailers. Assists in cutting, forming, and pouring concrete associated with gas utility construction work. Operates and maintains dump trucks, flatbed trucks, crew trucks, pickup trucks, and other basic motorized equipment used in the construction of gas utility systems. Attends classes and training designed to provide the knowledge, skills and abilities to take on skilled level work and secure licensure or certification as required in the Gas Utility. Demonstrates mastery of knowledge, skills and abilities acquired through classroom and on-the-job training, as required. Responds under emergency conditions and performs work as assigned. Performs related work as required.

Other Important Job Duties

Performs general cleaning and clean-up in keeping work area and shop/compound areas neat and orderly. Attends non-job specific training and continuing education sessions provided by the City organization. Performs other related work as required.

DESIRABLE QUALIFICATIONS**Knowledge, Skills and Abilities**

Knowledge of tools and equipment used in maintenance, repair or construction work. Some knowledge of the natural gas industry. Skill in performing manual tasks. Ability to learn natural gas utility maintenance and construction. Ability to work effectively with co-workers and the public. Ability to use respiratory protection equipment in compliance with OSHA regulations. Ability to safely perform heavy lifting, pushing, pulling, climbing, standing, squatting, and use of all manual and electric tools required to complete all work assignments. Ability to work in an environment that may include extreme heat and confined areas, hazardous conditions, noxious chemicals, and exposure to prolonged high noise levels requiring the use of personal protective equipment. Ability to perform tasks outdoors under varying climatic conditions.

Minimum Training & Experience

Possession of a high school diploma or an equivalent recognized certificate and one year of experience in utility construction and/or operation of utility construction related equipment or one year of experience that includes utility distribution or collection.

Necessary Special Requirements

For designated positions assigned to this job classification, must possess a valid Class E State driver's license at the time of appointment, and obtain a Class A State Commercial Driver's License (CDL) within 120 calendar days from the date of appointment, as a condition of continued employment.

Note: Individuals hired into this job class after June 10, 2016, must obtain Operator Qualifications for Gas Utility by Energy Worldnet (EWN) or other approved provider, attend and pass the internal training courses and examinations designated for the Gas Technician I job class and satisfactorily demonstrate the knowledge, skills and abilities acquired through classroom and on-the-job training within 24 months of hire into the job class, as a condition of continued employment

Established: 05-10-16