Gas Intern SOI 2024

Lawrenceville Natural Gas

JOB SUMMARY

This position will have the privilege to work as multiple roles assisting in non-emergency situations within the natural gas department.

MAJOR DUTIES

- Stocks truck with needed parts, materials, and tools.
- Locates and marks underground gas lines; exposes underground utility lines to identify possible dangers or obstructions.
- Excavates work sites using light equipment.
- Performs manual labor using rakes, shovels, post hole diggers, pipe locators, and heat fusion machines.
- Backfills, compacts, and cold patches holes and trenches.
- Removes brush and trees from rights-of-way.
- Assists with pipeline construction, fitting, and maintenance; installs plastic and steel pipelines; makes tap connections.
- Assists in constructing and installing gas pressure regulation and meter stations.
- Assists with installing new gas services.
- Paint meter stations and other gas apparatus.
- Performs related duties.

KNOWLEDGE REQUIRED BY THE POSITION

- Knowledge of department safety policies and procedures.
- Knowledge of gas utility system maintenance and repair principles.
- Knowledge of area streets and roads.
- Knowledge of vehicle and equipment maintenance principles.
- Skill in the operation of assigned vehicles and equipment.

- Skill in the use of hand and power tools and of specialized gas utility maintenance and repair equipment.
- Skill in problem solving.
- Skill in interpersonal relations.
- Skill in oral and written communication.

SUPERVISORY CONTROLS

The supervisor assigns work in terms of general instructions. The supervisor spot-checks completed work for compliance with instructions and established procedures, accuracy, and the nature and propriety of the final results.

GUIDELINES

Guidelines include county and department policies and procedures. These guidelines are generally clear and specific, but may require some interpretation in application.

COMPLEXITY/SCOPE OF WORK

- The work consists of related technical duties. Inclement weather and field conditions contribute to the complexity of the position.
- The purpose of this position is to repair and maintain the gas utility system. Successful performance contributes to the efficiency and effectiveness of utility services.

CONTACTS

- Contacts are typically with coworkers, customers, vendors, contractors, and the general public.
- Contacts are typically to give or exchange information, resolve problems, and provide services.

PHYSICAL DEMANDS/ WORK ENVIRONMENT

- The work is typically performed while intermittently sitting, standing, walking, bending, crouching or stooping. The employee frequently lifts light and heavy objects, climbs ladders, uses tools or equipment requiring a high degree of dexterity, distinguishes between shades of color, and utilizes the sense of smell.
- The work is typically performed in a stockroom, warehouse, and outdoors, occasionally in cold or inclement weather. The employee is exposed to noise, dust, dirt, grease, machinery with moving parts, contagious or infectious diseases, and irritating chemicals. Work requires the use of protective devices such as masks, goggles, gloves, etc.

SUPERVISORY AND MANAGEMENT RESPONSIBILITY

None.

MINIMUM QUALIFICATIONS

- Ability to read, write and perform mathematical calculations at a level commonly associated with a high school education.
- Sufficient experience to understand the basic principles relevant to the major duties of the position, usually associated with the completion of an apprenticeship/internship or having had a similar position for one to two years.
- Possession of or ability to readily obtain a valid driver's license issued by the State of Georgia for the type of vehicle or equipment operated.
- Must comply with all City and Natural Gas department drug testing requirements.
- Reliable transportation is necessary.