City of Lake City, FL Classification Description

Classification Title: NATURAL GAS WELDER

Department: NATURAL GAS FLSA Status: Non-Exempt

General Description

Pay Grade: 10-6

This is difficult, skilled, welding, pipe fitting work at a certified journeyman level in the construction maintenance and repair of service lines and mains of the natural gas distribution system

Nature of Work

Essential Functions:

- Performs repairs and modifications on gas pipes. Welds a variety of metals with oxyacetylene or electric arc.
- Conducts inspections on various units. Cuts, fabricates, and welds a variety of metal parts and pieces
 of equipment; performs mechanical repairs various pipes and other installations. Repairs and
 maintains welding tools and equipment.
- Installs and threads pipe. Makes necessary inspections. Lays out pipe lines and insulates.
- Assists co-workers on various projects.
- Performs work found in the Gas Technician I, II, or III classification when necessary.

(These essential job functions are not to be construed as a complete statement of all duties performed. Employees will be required to perform all duties as assigned.)

KNOWLEDGE. SKILLS. AND ABILITIES

Equipment: Operates/repairs welding equipment used in the operation and maintenance of the Natural Gas Distribution system.

Critical Skills/ Expertise: All employees must possess knowledge of general written standards and procedures utilized, and have the ability to read, interpret, and follow procedural and policy manual related to the job tasks. The abilities expected of all employees include being able to respond to supervision, guidance and direction of superiors in a positive, receptive manner and in accordance with stated policies, be appropriate groomed and attired so as to present a professional image in accordance with the organization's mission, goals, and policies; report for work promptly and properly prepared at the time and place required by the assignment or orders; notify the appropriate supervisor of intended absences in accordance with stated rules; conform with standards and rules regarding use of accrued time; demonstrate a polite, helpful, courteous, and professional image when engaged in any activity with the public; operate and care for equipment to manufacturer's specifications and/or within the specified parameters and in accordance with policies; demonstrate an understanding, consideration, and respect of cultural, religious, and gender differences when interacting with the public and colleagues. Critical

skills/expertise identified for this job includes:

- Knowledge of tools, materials, methods and standard practices of the welding trade and pipefitting duties.
- Knowledge of the care and use of tools and equipment;
- Knowledge of the hazards and safety precautions of the trade;
- Ability to work from plans, blueprints, sketches and oral and written instructions;
- Ability to perform duties under unfavorable conditions;

Minimum Qualifications: Graduation from an accredited high school or possession of an acceptable equivalency diploma (GED), a minimum of two (2) years experience as a certified journeyman welder with Natural Gas Distribution pipelines. Must be a certified welder in electric, code certified in TIG and oxygen welding or an equal certification in a comparable field with related experience as a pipe fitter. Must posses valid Florida Drivers License.

ESSENTIAL PHYSICAL SKILLS

- Acceptable eyesight (with or without correction)
- Acceptable hearing (with or without hearing aid)
- Moderate (15 to 44 pounds) lifting and carrying
- Walking
- Standing
- Kneeling
- Bending
- Crawling
- Smelling

Environmental Conditions:

- Works inside/outside in various weather conditions such as but not limited to: noise, chemicals, dust, fumes, gases, solvents, grease or oils, slippery surfaces, uneven surfaces, electrical energy, and odors
- Works in roadways where vehicle traffic hazards exist and often utilities are placed
- Because of the presence of congruent utilities (i.e. sewer) the exposure to raw sewage is possible, a series of Hepatitis shots must be completed
- Works below ground level where trench boxes may be required / Confined spaces.

SELECTION GUIDELINES: Formal application, rating of education and experience; oral interview and reference check; job related tests might be required. The job description does not constitute an employment agreement with the employer, and requirements of the job may change. By signing below, I am indicating I have read and concur with the above description of my job.

Print Name	
Signature	Date