



Title: Water Operator III

FLSA Status: Non-Exempt

SAFETY STATUS: Safety Sensitive Position

BRIEF DESCRIPTION:

The purpose of this position is to monitor all water meters for the city through the reading and recording of usage, and the repairing and mending of leaks and broken pipes. This is accomplished by completing assigned daily routes, reading water meters, recording and processing readings for billing, exposing pipes for replacement and repair, and responding to customer inquiries. Other duties include maintaining vehicles, equipment, and tools, reporting the status of meters that need attention, and changing out and reassigning meters as needed.

REPORTS TO:

This position reports to the Water Crew Leader

SUPERVISES:

None

ESSENTIAL FUNCTIONS:

Note: This information is intended to be descriptive of the key responsibilities of the position. The list of essential functions below does not identify all duties performed by any single incumbent in this position. Additionally, please be aware of the legend below when referring to the physical demands of each essential function.

| (S) Sedentary | (L) Light | (M) Medium | (H) Heavy | (V) Very Heavy |
|---|---|---|---|--|
| Exerting up to 10 lbs. occasionally or negligible weights frequently; sitting most of the time. | Exerting up to 20 lbs. occasionally; 10 lbs. frequently; or negligible amounts constantly; OR requires walking or standing to a significant degree. | Exerting 20-50 lbs. occasionally; 10-25 lbs. frequently; or up to 10 lbs. constantly. | Exerting 50-100 lbs. occasionally; 10-25 lbs. frequently; or up to 10-20 lbs. constantly. | Exerting over 100 lbs. occasionally; 50-100 lbs. frequently; or up to 20-50 lbs. constantly. |

| # | Code | Essential Functions | % of Time |
|---|------|---|-----------|
| 1 | H | Services water and sewer lines by identifying the source of the problem; locating various lines that may surround the problematic area; excavating the area with special equipment; monitoring the progress of the back hoe operator; repairing water and sewer mains as needed; replacing broken or missing pipes; ensuring all pipe and line connections are sufficient; opening and closing fire hydrants; disassembling hydrants and mending damaged or worn out parts; repairing and replacing valves as needed; and covering holes after resolution. Performs other assigned duties as required by Water Crew Leader. | 50% |
| 2 | M | Conducts meter readings by operating reading devices; recording usage on water meters; verifying data; downloading readings; completing assigned routes; and reporting data collected to the city for billing purposes. | 25% |



| | | | |
|---|---|---|-----|
| 3 | M | Maintains equipment and facilities by sweeping and mopping floors; mowing; stocking materials and supplies; keeping inventory of supplies used; washing vehicles; and ensuring vehicles are services regularly. | 25% |
|---|---|---|-----|

JOB REQUIREMENTS:

| -Description of Minimum Job Requirements- | |
|---|--|
| Formal Education | Work requires knowledge necessary to understand basic operational, technical, or office processes. Minimum Level of knowledge shall be four years of high school with diploma or equivalent. |
| Experience | No previous experience required. |
| Supervision | Work requires the occasional direction of helpers, assistants, seasonal employees, interns, volunteers or temporary employees. |
| Human Collaboration Skills | Work requires regular interaction involving exchange and receipt of information. |
| Freedom to Act | Receives Direction: Within this job, the employee normally performs the duty assignment after receiving general instructions as to methods, procedures, and desired end results. The employee has some opportunity for discretion when making selections among a few, easily identifiable choices. The assignment is usually reviewed upon completion. |
| Technical Skills | Basic: Work requires the use of standard technical skills appropriate to the work environment of the organization. |
| Fiscal Responsibility | Has no budgetary/fiscal responsibility. |
| Reading | Basic - Ability to recognize meaning of common two- or three-syllable words. Ordinarily, such education is obtained in elementary school up to high school. However, it may be obtained from experience and self-study. |
| Math | Intermediate - Ability to deal with system of real numbers; practical application of fractions, percentages, ratios/proportions and measurement. Ordinarily, such education is obtained in high school up to college. However, it may be obtained from experience and self-study. |
| Writing | Basic - Ability to write simple sentences containing subject, verb, and object, and/or series of numbers, names, and addresses. Ordinarily, such education is obtained in elementary school up to high school. However, it may be obtained from experience and self-study. |
| Certification & Other Requirements | Valid Class C driver's license; TCEQ "C" Water License required. |



OVERALL PHYSICAL STRENGTH DEMANDS:

-Physical strength for this position is indicated below with "X"-

| Sedentary | Light | Medium | Heavy | X | Very Heavy |
|---|--|---|---|---|--|
| Exerting up to 10 lbs. occasionally or negligible weights frequently; sitting most of the time. | Exerting up to 20 lbs. occasionally, 10 lbs. frequently, or negligible amounts constantly OR requires walking or standing to a significant degree. | Exerting 20-50 lbs. occasionally, 10-25 lbs. frequently, or up to 10 lbs. constantly. | Exerting 50-100 lbs. occasionally, 10-25 lbs. frequently, or up to 10-20 lbs. constantly. | | Exerting over 100 lbs. occasionally, 50-100 lbs. frequently, or up to 20-50 lbs. constantly. |

PHYSICAL DEMANDS:

| C Continuously 2/3 or more of the time. | F Frequently From 1/3 to 2/3 of the time. | O Occasionally Up to 1/3 of the time. | R Rarely Less than 1 hour per week. | N Never Never occurs. |
|---|---|---|---|-----------------------------|
|---|---|---|---|-----------------------------|

Note: This is intended as a description of the way the job is currently performed. It does not address the potential for accommodation.

| -Physical Demand- | -Frequency- | -Brief Description- |
|------------------------------------|-------------|---|
| Standing | C | observing work site, observing work duties, communicating with co-workers |
| Sitting | O | driving |
| Walking | C | around work site |
| Lifting | F | supplies, equipment |
| Carrying | F | supplies, equipment |
| Pushing/Pulling | F | equipment, hose |
| Reaching | F | for supplies |
| Handling | O | paperwork |
| Fine Dexterity | R | computer keyboard, calibrating equipment |
| Kneeling | F | retrieving items from lower shelves/ground |
| Crouching | F | retrieving items from lower shelves/ground |
| Crawling | F | inside attics/pipes/ditches |
| Bending | F | retrieving items from lower shelves/ground, making repairs |
| Twisting | O | getting inside vehicle |
| Climbing | F | ladders, onto equipment |
| Balancing | O | on ladders, on equipment |
| Vision | C | driving, observing work site, reading |
| Hearing | O | communicating with co-workers and public and on telephone |
| Talking | O | communicating with co-workers and public and on telephone |
| Foot Controls | O | driving, operating heavy equipment |
| Other (specified if applicable) | | |



MACHINES, TOOLS, EQUIPMENT, SOFTWARE, AND HARDWARE:

City vehicle, shovel, backhoe, hand tools, trencher, boreing equipment

ENVIRONMENTAL FACTORS:

| C Continuously | F Frequently | O Occasionally | R Rarely | N Never |
|-------------------|-----------------|-------------------|-------------|------------|
|-------------------|-----------------|-------------------|-------------|------------|

| D Daily | W Several Times Per Week | M Several Times Per Month | S Seasonally | N Never |
|------------|-----------------------------|------------------------------|-----------------|------------|
|------------|-----------------------------|------------------------------|-----------------|------------|

| -Health and Safety Factors- | |
|------------------------------------|---|
| Mechanical Hazards | F |
| Chemical Hazards | O |
| Electrical Hazards | O |
| Fire Hazards | R |
| Explosives | N |
| Communicable Diseases | N |
| Physical Danger or Abuse | R |
| Other (see 1 below) | N |

(1) N/A

| -Environmental Factors- | |
|--------------------------------|---|
| Respiratory Hazards | D |
| Extreme Temperatures | D |
| Noise and Vibration | D |
| Wetness/Humidity | D |
| Physical Hazards | D |

PROTECTIVE EQUIPMENT REQUIRED:

Hard hat, gloves, steel-toe boots, safety glasses, mask, body suit, Safety Vest

NON-PHYSICAL DEMANDS:

| F Frequently From 1/3 to 2/3 of the time | O Occasionally Up to 1/3 of the time | R Rarely Less than 1 hour per week | N Never Never occurs |
|--|--|--|----------------------------|
|--|--|--|----------------------------|

| -Description of Non-Physical Demands- | | -Frequency- |
|---|--|--------------------|
| Time Pressure | | O |
| Emergency Situation | | R |
| Frequent Change of Tasks | | O |
| Irregular Work Schedule/Overtime | | O |
| Performing Multiple Tasks Simultaneously | | R |
| Working Closely with Others as Part of a Team | | O |
| Tedious or Exacting Work | | F |
| Noisy/Distracting Environment | | F |
| Other (see 2 below) | | N |

(2) N/A

PRIMARY WORK LOCATION:

| | | | |
|--------------------------------|--|---------------------|---|
| Office Environment | | Vehicle | X |
| Warehouse | | Outdoors | X |
| Shop | | Other (see 3 below) | |
| Recreation/Neighborhood Center | | | |

(3)N/A



SIGNATURE – REVIEW AND COMMENTS:

I have reviewed this description and understand the requirements and responsibilities of the position.

Signature of Employee

Date

Job Title of Supervisor

Signature of Supervisor

Date

Job Title of Department Head

Signature of Department Head

Date

Comments: _____

The above statements are intended to describe the general nature and level of work being performed by individuals assigned to this position. They are not intended to be an exhaustive list of all responsibilities, duties, and skills required. This description is subject to modification as the needs and requirements of the position change.