



Title: Water Operator II

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%
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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 “D” 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.
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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, boring equipment

ENVIRONMENTAL FACTORS:

C Continuously	F Frequently	O Occasionally	R Rarely	N Never
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D Daily	W Several Times Per Week	M Several Times Per Month	S Seasonally	N Never
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-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	F
Other (see 1 below)	N

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

(1) N/A

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
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-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.