



DEPARTMENT OF PUBLIC WORKS
WATER AND SEWER DIVISION
EQUIPMENT OPERATOR III

Unit: AFSCME II

Reporting To: Director of Public Works

Wages: \$1,046.74/weekly

Hours: 6:30 AM – 3:00 PM, Monday - Friday

Location: DPW Operations, 135 Andover Street

Application Deadline: Open Until Filled

Definition:

Skilled manual work in connection with water and sewer construction, maintenance and repair projects; all other related work as required.

Essential Functions:

Works under direct supervision of Division Foreman, performing the following functions:

- Operates trucks and other equipment assigned to construction and maintenance projects, and uses specialized tools such as air compressor, jackhammer, drill, tapping machine and pipe cutter.
- Installs water services, tapping into the distributions system; installs water mains, hydrants and gates; installs, checks and read meters.
- Installs sewer services; cuts and lays pipe; maintains and repairs buildings, equipment and well fields.
- Repairs water mains, hydrants and gates; performs minor plumbing work.
- Performs minor mechanical work on department trucks and equipment; repair pumps and various small tools.
- Performs ground work including cutting grass and brush; shoveling painting and flushing hydrants.
- Snow and Ice removal operations of roadways, parking lots and hydrants.

Supervision:

- Works under general supervision of the DPW director or his designees
- Performs a variety of routine and repetitive duties with work checked during progress and upon completion for satisfactory performance.
- Makes some contacts with the general public.

Minimum Qualifications:

- High School education or G.E.D.
- A minimum of one year experience in water and sewer construction and/or repair
- Or any equivalent combination of education and experience.

Job Environment:

- Operates truck in excess of 26,001 pounds, pickup trucks, vans and one ton dump trucks.
- Uses both power pneumatic and hand tools such as but not limited to: jack hammers, cut off saws, chain saws, cutting torches, lawn mowers, portable electric tools, screwdrivers, wrenches, sledge hammers, shovels etc...
- Errors could result in the waste of materials, damage to equipment, excessive costs, or personal injury.
- May perform duties of other DPW skilled laborers as necessary or directed by superiors.

Physical Requirements:

- Frequent strenuous physical effort required; ability to lift and carry on a frequent and continuous basis weights up to 100 pounds. Required to bend, kneel, reach, crawl and squat frequently throughout a work shift and possible in shifts greater than 8 hours. Frequent movement in and out of vehicles, equipment, crawl spaces and trenches.
- Ability to use and wear personal protective equipment and clothing such as hearing, eye, foot, hand and respiratory safety protection.

Knowledge, Ability and Skill:

- Working knowledge of public works equipment operations construction practices and maintenance procedures.
- Ability to perform heavy manual labor under varying and possible extreme weather conditions.

- Must be able to receive and comprehend verbal and written instructions appropriate to DPW construction and maintenance activities.
- Must be able to do "on call" or "stand by duty" as directed by superiors.
- Must possess and maintain a valid class B (minimum) Commercial Driver's License.
- Must obtain a Mass. Drinking Water Supply Facilities Distribution license within 6 months of hire.
-
- *EOE*
-
- **To Apply:**
- Submit resume, cover letter and completed application to:
 -
 - Town Manager's Office
 - Attn: Town Manager
 - 121 Glen Road
 - Wilmington, MA 01887
 - or via email at:
 - jobs@wilmingtonma.gov
 -
 -
- If submitting by email please use "Position: Equipment Operator III Water & Sewer Division" in the subject. Resume, cover letter and completed application may be attached as a PDF to the email. Please note, we will not reformat or fix formatting issues if sending electronically and in a file type other than PDF.

City of Wilmington
PHYSICAL REQUIREMENT CHECKLIST

Position: Equipment Operator III Department: Public Works

CHECK (✓) EACH REQUIREMENT THAT MATCHES ALL FUNCTIONS OF THE JOB ON A DAILY BASIS:

PHYSICAL MOVEMENT	WEIGHT					REACH				
	15 LBS OR LESS	15 TO 35 LBS.	35 TO 50 LBS	50 TO 100 LBS	100 LBS OR MORE	FLOOR TO 18"	FLOOR TO 36"	18" TO 36"	36" TO 48"	OVERHEAD
CARRYING: TO TRANSPORT PATIENTS OR THINGS FROM PLACE TO PLACE WHILE BEARING THE WEIGHT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LIFTING: RAISING OBJECTS FROM A LOWER TO A HIGHER POSITION, FROM A HIGHER TO LOWER POSITION, HORIZONTALLY	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PULLING: USING UPPER EXTREMITIES TO EXERT FORCE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PUSHING: USING UPPER EXTREMITIES TO PRESS AGAINST SOMETHING WITH A STEADY FORCE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
REACHING: EXTENDING HAND(S) AND ARM(S)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

PHYSICAL MOVEMENT/MENTAL REQUIREMENTS	NEVER	RARELY 5-10%	SOMETIMES 10-40%	FREQUENTLY 41-75%	ALWAYS 76-100%
BALANCING: MAINTAINS BODY EQUILIBRIUM TO PREVENT FALLING WHEN WALKING, STANDING OR CROUCHING ON NARROW, SLIPPERY OR ERRATICALLY MOVING SURFACES					✓
BENDING: TO CURVE SPINE DOWNWARD				✓	
CARRYING: TO TRANSPORT PATIENT OR THINGS FROM PLACE TO PLACE WHILE BEARING THE WEIGHT				✓	
CLIMBING: ASCENDING OR DESCENDING LADDERS, STAIRS, RAMPS, POLES AND THE LIKE, USING FEET				✓	
COLLATING/FILING: REPETITIVELY PUTTING IN ORDER AND IN PILES AND INTO APPROPRIATE ORDER					
CRAWLING: MOVING ABOUT ON HANDS AND KNEES OR HANDS AND FEET		✓			
CROUCHING: SENDING THE BODY DOWNWARD AND FORWARD BY BENDING LEG AND SPINE			✓		
DECISION-MAKING: ABLE TO PRIORITIZE WORKLOAD		✓			
DIALING: PUSHING BUTTONS OR MOVING A WHEEL WITH FINGER		✓			
DRIVING: SET OR DIRECT IN MOTION A VEHICLE				✓	
FEELING: PERCEIVING OBJECTS, SUCH AS SIZE, SHAPE, TEMPERATURE OR TEXTURE BY TOUCHING WITH SKIN		✓			
FINGERING: PICKING, PINCHING, TYPING OR OTHERWISE WORKING, PRIMARILY WITH FINGERS			✓		
GRASPING: APPLYING PRESSURE TO AN OBJECT WITH THE FINGERS				✓	
HANDLING: TO TOUCH, MANIPULATE OR MANAGE WITH HANDS				✓	
HEARING: TO RECEIVE DETAILED INFORMATION THROUGH COMMUNICATION AND TO DETECT SUBTLE DIFFERENTIATIONS IN SOUND		✓			
HOLDING: KEEP FIRMLY AS IN A GRASP OF THE HAND				✓	
INSERTING: TO PUT ITEMS INSIDE OR AMONG SOMETHING		✓			
JUDGEMENT: PERFORMS WITH FREQUENT INTERRUPTIONS AN MAKES GENERAL DECISIONS REGARDING RESPONSIBILITIES			✓		
KNEELING: BENDING LEGS AT KNEE TO COME TO A REST ON KNEE OR KNEES			✓		
LEARNING: TO GAIN KNOWLEDGE, UNDERSTANDING OR SKILL BY STUDY, INSTRUCTION OR EXPERIENCE		✓			
LIFTING: RAISING OBJECTS FROM LOWER/HIGHER POSITION, FROM HIGHER/LOWER POSITION, HORIZONTALLY				✓	
PULLING: USING UPPER EXTREMITIES TO EXERT FORCE				✓	
PUSHING: USING UPPER EXTREMITIES TO PRESS AGAINST SOMETHING WITH STEADY FORCE				✓	

PHYSICAL MOVEMENT/MENTAL REQUIREMENTS	NEVER	RARELY 5-10%	SOMETIMES 10-40%	FREQUENTLY 41-75%	ALWAYS 76-100%
REACHING: EXTENDING HAND(S) AND ARM(S)				✓	
READING: THE ABILITY TO LEARN FROM WHAT ONE HAS SEEN OR FOUND IN WRITING OR PRINTING				✓	
REPETITIVE MOTIONS: SUBSTANTIAL MOVEMENTS (MOTIONS) OF THE WRISTS, HANDS AND/OR FINGERS				✓	
SITTING: FOR PROLONGED PERIODS OF TIME			✓		
SMELL: DIFFERENTIATE ODORS, VAPORS, FUMES, DUST		✓			
SORTING: SEPARATE PHYSICALLY FROM THINGS THAT DIFFER				✓	
STANDING: PARTICULARLY FOR SUSTAINED PERIODS OF TIME			✓		
STOOPING: BENDING BODY DOWNWARD AND FORWARD BY BENDING SPINE AT THE WAIST			✓		
TALKING: EXPRESSING OR EXCHANGING IDEAS ACCURATELY, LOUDLY OR QUICKLY		✓			
THREADING: TO PASS A THREAD THROUGH AN EYE (OF A NEEDLE) QUICKLY	✓				
TYPING/KEYBOARD CODING: TO PRODUCE TYPEWRITTEN COPY USING FINGER AGILITY AND ACCURACY	✓				
VISION: ADEQUATE TO PERFORM FUNCTION					✓
ACUITY: NEAR, 20 INCHES OR LESS		✓			
DEPTH PERCEPTION 3-DIMENSIONAL VISION DISTANCE JUDGEMENT		✓			
ACCOMMODATION SHARPNESS OF VISION/FOCUS		✓			
COLOR VISION		✓			
FIELD OF VISION – ENTIRE SCOPE OF VISION/PERIPHERAL					✓
WALKING: MOVING ABOUT ON FOOT TO ACCOMPLISH TASKS, PARTICULARLY FOR LONG DISTANCE				✓	
WRITING: TO FORM LETTERS OR CHARACTERS ON A SURFACE BY HAND	✓				
OTHER: PLEASE SPECIFY					

WORKING CONDITIONS	% OF TIME PER DAY				
	NEVER	RARELY 5-10%	SOMETIMES 10-40%	FREQUENTLY 41-75%	ALWAYS 76-100%
DUST, VAPORS, FUMES			✓		
EXPOSURE TO WEATHER					✓
EXTREME COLD			✓		
EXTREME HEAT			✓		
NOISE			✓		
VIBRATION			✓		
WET/HUMID			✓		
POTENTIAL HAZARDS					
CHEMICAL		✓			
COMPUTER	✓				
ELECTRIC SHOCK		✓			
EXPLOSIVES		✓			
HIGH, EXPOSED PLACES		✓			
INFECTIOUS EXPOSURE	✓				
MOVING MECHANICAL PARTS			✓		
PATIENT CONTACT	✓				
NEEDLES/SYRINGES	✓				
RADIATION, IONIZING	✓				
RADIATION, NON-IONIZING	✓				
WASTE HANDLING		✓			