



Job Description

Town of Westerly

Job Title:	Water Supply Technician								
FLSA:	Exempt	X	Non-Exempt		Union Status:	Union		Non-Union	X
Supervision Received:	Dir. Of Public Works				Supervision Exercised:	Departmental Staff			
Last Revision:	10/2016								

General Summary:

This position is responsible for ensuring clean and safe drinking water to the Town by operating and maintaining the water pumping equipment.

Essential Functions:

1. Manages, trains, develops and mentors departmental staff.
2. Ensures compliance with all regulations, guidelines, policies, procedures, and laws related to the operation of the water pumping equipment.
3. Monitors well levels by keeping track of each well level and the amount of water being pumped and adjusts as needed.
4. Tracks and adjusts the PH levels at the pump stations.
5. Keeps the PH level in the water system as close to 8.0 as to confirm with appropriate regulations.
6. Provides safe drinking water to the public by monitoring chemical feed pumps to ensure they are pumping the proper amount of mid and KOH to the water system.
7. Samples water and identifies the causes of bad samples by utilizing research and investigative techniques.
8. Order parts, chemicals and equipment.

Other Functions:

1. Conducts water tank inspections.
2. Attends trainings, seminars, conferences, boards, commission and council meetings as required.
3. Other related duties as assigned.

Education & Experience:

Education:
High School Diploma or equivalent.

Experience:
Six years of experience in working with a municipal water system. Experience must have included some supervisory or management experience.

Any equivalent combination of education, experience, or training that has prepared the incumbent to perform the essential duties of the position.

Knowledge, Skills & Abilities:

The position requires the following knowledge:

- Advanced knowledge in working with and monitoring municipal water systems.
- Working knowledge of the laws, regulations, and practices of running an efficient municipal water system.

This position requires the following skills:

- Sound skill in identification and monitoring of water levels and PH levels.

This position requires the ability to:

- Troubleshoot problems with municipal water systems.
- Identifying and resolving issues with municipal water systems.
- Fix leaks and resolves issues with chemical lines.

Licenses & Certifications:

Possess a valid driver's license.

Drinking Water Operator Certification is required and must be obtained within the first 6 months of employment.

Possession of Class 3 Water Distribution and Class 2 Water Treatment licenses in the states of Rhode Island and Connecticut is preferred.

Special Requirements:

This position requires the following:

- A thorough background check.

Working Conditions & Environment:

<i>Physical Activities</i>	<i>Amount of Time</i>			
	None	<1/3	1/3 to 2/3	>2/3
Stand				x
Walk				x
Sit		x		
Use hands to finger, handle, or touch				x
Reach above shoulders			x	
Climb or balance			x	
Stoop, kneel, crouch, or crawl			x	
Talk or hear				x
Taste or smell			x	
Driving (including valid driver's license)			x	

<i>Lifting Requirements</i>		<i>Amount of Time</i>			
		None	<1/3	1/3 to 2/3	>2/3
Up to 10 pounds					x
Up to 25 pounds					x
Up to 50 pounds				X	
Up to 100 pounds			x		
More than 100 pounds			x		
<i>Noise Level in the Environment</i>					
	Very quiet		Quiet		
x	Moderate Noise		Loud Noise		
	Very Loud Noise				
<i>Environmental Conditions</i>		<i>Amount of Time</i>			
		None	<1/3	1/3 to 2/3	>2/3
Work near moving mechanical parts			x		
Work in high places		x			
Risk of electrical shock		x			
Risk of radiation		x			
Work in extreme weather conditions		x			
Exposure to blood or other body fluids		x			
Exposure to hazardous chemicals			x		
Vibration		x			
<i>Special Vision Requirements</i>					
	Close vision	x	Distance vision		
	Color vision	x	Peripheral vision		
x	Depth perception	x	Ability to adjust focus		

The above statements are intended to describe the general nature and level of work being performed by the incumbent(s) of this job. They are not intended to be an exhaustive list of all responsibilities and activities required of the position.