

## **WATER PLANT OPERATOR SUPERVISOR**

### **NATURE OF WORK IN THIS CLASS**

Supervises and participates in skilled work involving the operation, installation, maintenance and repair of water treatment plant equipment.

**ILLUSTRATIVE EXAMPLES OF WORK** *(These examples do not list all the duties which may be assigned; any one position may not include all the duties listed.)*

Supervises and participates in the installation, maintenance and repair of water treatment plant equipment.

Directs the storage and maintenance of tools, supplies and equipment, and ensures they are maintained and available for work projects; orders supplies, tools and equipment.

Estimates the time and material cost for work projects.

Interprets and works directly from manuals, sketches and blueprints.

Applies and enforces safe work practices on the job.

Meets with officials regarding equipment and maintenance programs or problems.

Maintains current knowledge of technical manuals, directives and manufacturer's instructional materials pertaining to water treatment plant equipment.

Maintains records and prepares reports.

Implements agency policies for personnel, training and safety.

Performs related duties as required.

### **MINIMUM KNOWLEDGE, ABILITIES AND SKILLS**

Knowledge of the standard principles, methods, practices, techniques, and tools used in the operation, maintenance and repair of water treatment plant.

Knowledge of water treatment processes including filtration, chlorination and fluoridation.

Knowledge of the maintenance and repair of water treatment equipment.

Knowledge of the occupational hazards and safety practices of the trade.

Ability to supervise the work of others.

Ability to evaluate operational effectiveness and recommend changes for improvements.

Ability to estimate time and material costs for work projects.

**MINIMUM KNOWLEDGE, ABILITIES AND SKILLS (Continued)**

Ability to interpret and work directly from manuals, sketches and blueprints.

Ability to make work decisions in accordance with laws, rules, regulations and to apply agency policies to work problems.

Ability to apply and enforce safe work practices on the job.

Ability to maintain records and prepare reports.

Ability to work effectively with the public and employees.

Ability to communicate effectively.

Skill in the operation of water treatment plant equipment.

**MINIMUM EXPERIENCE AND TRAINING**

- A. Six (6) years of experience in the operations, maintenance and repair of water treatment plant equipment, including two (2) years at the skilled level; or
- B. Any equivalent combination of experience and training which provides the minimum knowledge, abilities and skills.

**NECESSARY SPECIAL QUALIFICATION**

Possession of a valid Water Treatment Plant Operator's Certificate.

**ESTABLISHED:**                    **JULY 1980**  
**AMENDED:**                     **JANUARY 2002**

**PAY GRADE:**                    **L**

<b>HAY EVALUATION:</b>	<b>KNOW HOW:</b>	<b>DI2</b>	<b>175</b>
	<b>PROBLEM SOLVING:</b>	<b>C3 (29%)</b>	<b>50</b>
	<b>ACCOUNTABILITY:</b>	<b>C1P</b>	<b>66</b>
			<b>291</b>

**This standard revises and supercedes the standard established JULY 1980 and amended SEPTEMBER 1993 and JULY 2001.**



**LUIS R. BAZA**  
**Executive Director**  
**Civil Service Commission**