

**CLASS SPECIFICATION**  
**SAN DIEGO CITY CIVIL SERVICE COMMISSION**  
**PURE WATER PLANT OPERATOR - 1032**

**DEFINITION:**

Under general supervision, to operate, monitor, and adjust treatment processes equipment within a designated Pure Water (advanced water) treatment or pump station facility on an assigned shift; and to perform related work.

**DISTINGUISHING CHARACTERISTICS:**

This is the fully experienced or journey-level class in the Pure Water Plant Operator series. Incumbents in this class are expected to perform the full range of duties assigned with only occasional instruction or assistance as new or unusual situations arise and are fully aware of operating procedures and policies.

**\* EXAMPLES OF DUTIES:**

- At a Pure Water treatment plant or pump station, operates and checks the operation of equipment used for advanced water treatment processes;
- Operates, monitors, and adjusts treatment processes within a Pure Water facility;
- Makes simple standardized tests;
- Monitors and adjusts chemical systems;
- Reads meters and gauges;
- Regulates flow of water between various stages of the treatment process;
- Assists in conducting plant tours for the public;
- Maintains operating logs;
- Keeps plant equipment clean and orderly;
- Reports malfunctioning equipment;
- Calls for maintenance assistance in the event of serious breakdowns;
- Keeps records and reports;
- Conducts special sampling protocols;
- Checks for plant security.

**MINIMUM QUALIFICATIONS:**

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for recruitment. Please refer to the most recent Job Description for updated minimum qualifications: <https://www.governmentjobs.com/careers/sandiego/classspecs>.

- \* EXAMPLES OF DUTIES** performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.

Possession of a valid Grade II Wastewater Treatment Plant Operator's Certificate issued by the California State Water Resources Control Board; **OR** a valid Grade T3 Water Treatment Plant Operator's Certificate issued by the California State Water Resources Control Board.