

CLASS SPECIFICATION

SAN DIEGO CITY CIVIL SERVICE COMMISSION

SENIOR PURE WATER PLANT OPERATOR - 1033

DEFINITION:

Under general supervision, to (1) lead/direct the work of a crew responsible for the operation of Pure Water (advanced water) treatment plant or pump station facility; or (2) to perform the more difficult and complex Pure Water (advanced water) treatment and ancillary operation tasks requiring a significant degree of skill, knowledge, and independent judgement; and to perform related work.

*** 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;
- Assumes responsibility for the performance of a treatment process or facility, as assigned;
- Leads/directs the work of others in performing a variety of operational tasks at an advanced water treatment plant or pump station;
- Operates, monitors, and adjusts all treatment processes within a facility;
- Performs the more difficult and complex process troubleshooting analyses, and provides evaluation of cost and performance factors;
- Performs various facility inspections for the purpose of safety evaluation and compliance with various permit/regulatory conditions;
- Conducts special sampling protocols;
- Develops and provides technical training on specific, assigned aspects of facility operation;
- Maintains equipment, operation, and employee work records;
- Prepares and keeps required records and reports to include regulatory compliance reports;
- Identifies maintenance needs for plant operation and coordinates and prioritizes related maintenance activities.

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>.

One year of full-time experience at a level equivalent to a Wastewater Plant Operator or Water Plant Operator with the City of San Diego, **OR** one year of full-time experience as an operator in a wastewater or water treatment plant. Possession of a valid Grade III Wastewater Treatment Plant Operator's Certificate issued by the California State Water

- * **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.

Resources Control Board, **OR** a valid Grade T3 Water Treatment Plant Operator's Certificate issued by the California State Water Resources Control Board. A valid California Class C Driver License is required. Possession of a valid Advance Water Treatment Operator Certificate (AWT3) issued from the California-Nevada Section of the American Water Works Association (CA-NV AWWA)/California Water Environment Association (CWEA) will be required within two years from date of hire.