

CLASS SPECIFICATION

SAN DIEGO CITY CIVIL SERVICE COMMISSION

SENIOR WASTEWATER PLANT OPERATOR – 1134

DEFINITION:

Under general supervision, to (1) lead/direct the work of a crew responsible for the operation of wastewater treatment equipment; or (2) to perform the more difficult and complex wastewater treatment and ancillary operation tasks requiring a significant degree of skill, knowledge, and independent judgement; and to perform related work.

*** EXAMPLES OF DUTIES:**

- Leads/directs the work of a crew responsible for the operation and maintenance of wastewater treatment or pump station facilities;
- Performs the more difficult and complex process troubleshooting analyses, and provides evaluation of cost and performance factors;
- Adjusts chemical feed rates for effective wastewater treatment;
- Interacts with regulatory inspectors;
- Assumes responsibility for the performance of a treatment process or facility as assigned;
- Performs various facility inspections for the purpose of safety evaluation and compliance with various permit/regulatory conditions;
- Develops and provides technical training on specific assigned aspects of facility operation;
- At a wastewater treatment plant, operates and checks the operation of equipment such as pumps, valves, and electric motors;
- Maintains equipment and operating logs;
- Conducts tours of facilities;
- Prepares and keeps records and reports.

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>.

Possession of a valid Grade III or higher Wastewater Treatment Plant Operator Certificate issued by the State of California Water Resources Control Board.

- * 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.**