CLASSIFICATION
SAN DIEGO CITY CIVIL SERVICE COMMISSION

BIOLOGIST III

DEFINITION:
Under direction, to supervise the work of a major biology section of a State-certified water or wastewater laboratory; to perform difficult professional biological and microbiological analyses and research; and to perform related work.

EXAMPLES OF DUTIES:
- Supervises professional staff in a biology laboratory engaged in a variety of biological, microbiological, parasitological and virological analyses of potable water, wastewater and ocean samples;
- Evaluates new procedures and tests;
- Develops and monitors quality assurance procedures;
- Designs sampling procedures and analytical protocols for research or special studies;
- Prepares technical reports;
- Selects, assigns, trains and rates the work performance of subordinate professional and technical staff;
- Sets priorities and schedules work to be performed by the section;
- Interfaces with regulatory agencies and interagency committees concerning bacteriology and biology monitoring program elements and reporting procedures;
- Makes budget recommendations on section personnel or capital outlay needs;
- Confers with equipment and supply vendors; develops training programs;
- Monitors work to ensure compliance with regulatory guidelines;
- Coordinates sampling and data analysis functions with other sections;
- Participates in watershed and other water quality survey programs.

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 Announcement for updated minimum qualifications.

College graduation with a Bachelor’s degree in a biological science or a closely related field, AND two years of professional level experience in a microbiology or biology laboratory performing biology, bacteriology or virology analyses.

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.