LABORATORY SERVICES SUPERVISOR

NATURE OF WORK IN THIS CLASS:

Administers the programs and activities of the Laboratory Service Division.

ILLUSTRATIVE EXAMPLES OF WORK: (Any one position may not include all the duties listed, nor do the the examples cover all duties which may be performed.)

Administers the activities of the Water Pollution Monitoring Program, Potable Water Quality Program and other related program of the Laboratory Service Division.

Provides technical interpretation and guidance for all laboratory analyses.


Provides chemical and bacteriological consultant and advisory service to authorized agencies, private consultants or groups.

Studies, evaluates and makes recommendations on the design, procurement and installation of specific water treating equipment related to the operation of a water and wastewater utility.

Performs related duties as required.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:

Knowledge of the sanitation aspects of water pollution control and water quality control.

Knowledge of federal and local water pollution and water quality control laws, rules and regulations.

Knowledge of the biological or physical sciences as applied to laboratory bacteriological and chemical analyses.

Knowledge of the standard and complex laboratory testing and analyses, equipment and instruments.

Ability to administer the programs and activities of the laboratory services.
Ability to interpret and apply the laws, rules and regulations and policies applicable to water pollution and water quality control.

Ability to perform complex laboratory tests, requiring technical judgement in determining and using proper procedures and interpreting results.

Ability to work effectively with the public and employees.

Ability to communicate effectively, orally and in writing.

MINIMUM EXPERIENCE AND TRAINING:

(A) Five years of technical experience in laboratory work involved in water pollution and water quality control including one year in an administrative and/or supervisory capacity, and graduation from a recognized college or university with a Bachelor's degree in biology, chemistry or related sciences; or

(B) Any equivalent combination of experience and training which provides the minimum knowledge, abilities and skills.

Established: July 1980

DAVID R. FLORES,
Executive Director,
Civil Service Commission