

CLASS SPECIFICATION

SAN DIEGO CITY CIVIL SERVICE COMMISSION

SENIOR PLANT TECHNICIAN SUPERVISOR

DEFINITION:

Under direction, to plan and direct through subordinate supervisors, the repair and maintenance of a broad range of complex mechanical equipment at a sewage or potable water treatment plant or major pump station; and to perform related work.

DISTINGUISHING CHARACTERISTICS:

This class acts as a second level supervisor responsible for planning and directing the repair and maintenance of complex plant equipment in a system setting.

* **EXAMPLES OF DUTIES:**

- Prioritizes and schedules equipment installation, maintenance and repair at a large sewage or potable water treatment plant or large pumping stations;
- Supervises the maintenance of digesters, sedimentation tanks, filters, chemical feeders, chemical conveyers, and pumps;
- Periodically inspects plant machinery and equipment to determine the need for repair or maintenance;
- Checks complex rigging to move heavy mechanical equipment and parts;
- Ensures compliance with preventive maintenance schedules for plant equipment;
- Develops training programs for subordinates;
- Reviews work in progress and upon completion;
- Lays out and supervises the fabrication of special equipment;
- Maintains stock of repair parts or equipment in plants;
- Enforces safety regulations with special emphasis on confined spaces, toxic chemicals, and combustible gases;
- Conducts safety meetings;
- Keeps records and prepares activity reports;
- Selects, assigns and rates the work performance of subordinates.

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.

One year of experience with the City of San Diego in one of the following positions: Plant Process Control Supervisor, Plant Maintenance Coordinator, Plant Technician Supervisor, Power Plant Supervisor, or Instrumentation and Control Supervisor; **OR** four years of experience (including one year of supervisory experience) performing maintenance, installation, overhaul and repair; **OR** diagnosis, calibration, testing, and modification; **OR** scheduling, planning, and coordinating maintenance work in a water, wastewater, pump station, or other industrial processing facility employing similar technologies. Experience must be in any of the following areas: mechanical equipment including pumps, piping systems and valves, compressors, gear drive units/speed reducers, chemical feeders, and blowers; electrical wiring and electrical power distribution systems which include programmable controllers; or instrumentation and control systems including complex fixed and portable electronic programmable controllers and telemetry systems at the component level. Possession of a valid California Class C Driver's License.

- * **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.