

ENVIRONMENTAL CONTROL OFFICER I

Class Definition

Under supervision, inspects and monitors firms for compliance with codes and laws regulating industrial and commercial waste processes, procedures and equipment.

Distinguishing Characteristics

This is the entry level of the Environmental Control Officer series. Incumbents assist an experienced officer with routine sampling, inspection and monitoring activities in the pretreatment program in the Wastewater Treatment Division. Incumbents report to the Wastewater Treatment Plant Supervisor.

Typical Tasks

Inspects the operations, maintenance and effectiveness of equipment used in the control of and removal of industrial wastes; checks volume, content and constituents of industrial waste discharges for compliance with regulations and quality standards; discusses conformance problems with industrial managers and others; investigates complaints; investigates and compiles information for issuance of industrial waste permits; checks contents of loads emptied into control plant facilities by septic waste pumping companies; inspects water courses for pollution; checks for industrial waste contamination in sewers and storm drains; makes sewer service charge analysis; maintains records and makes reports.

Knowledge, Skills and Abilities

Knowledge of sewage treatment processes and tests of the effectiveness of processing.

Knowledge of operation and maintenance industrial waste control equipment.

Knowledge of laws and ordinances governing the treatment, control and discharge of industrial waste.

Ability to check plans, plants and pretreatment facilities.

Ability to sample waste discharges.

Ability to read and interpret laws and ordinances.

Ability to tactfully enforce regulations.

Ability to communicate effectively, prepare reports and maintain records.

Ability to establish and maintain effective working relationships with others.

Skill to inspect industrial waste for compliance with regulations.

Skill to perform and understand wastewater control laboratory analysis.

Minimum Requirements

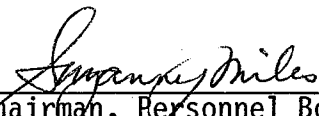
Sufficient education, training and experience to demonstrate the knowledge, skills and abilities listed above. These would normally be acquired by the completion of high school and two (2) years of technical experience in environmental waste inspection, wastewater control and analysis or a closely related field.

Licenses, Certifications

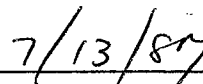
Certification as a Grade I Industrial Waste Inspector, as issued by the California Water Pollution Control Association, within 18 months from date of appointment and a valid California driver's license.

Certification by the California Water Resources Control Board as a Wastewater Treatment Plant Operator is desirable.

APPROVED


Chairman, Personnel Board

DATE



MC/nnP2I
7/1/87