ENVIRONMENTAL HEALTH SPECIALIST I

NATURE OF WORK IN THIS CLASS:

This is routine professional work in environmental protection or the maintenance of environmental health in areas such as sanitary inspections, air and noise pollution control, radiological health, water and wastewater pollution control, pesticides control, or solid waste control.

Employees in this class perform routine environmental protection or health duties independently after initial training and work under close supervision on a variety of more complex developmental assignments.

ILLUSTRATIVE EXAMPLES OF WORK: (Any one position may not include all the duties that may be assigned; nor do the examples cover all the duties that may be listed.)

Participates in determining the nature and scope of environmental health problems to be investigated by collecting background information and participating in delineating causal relationships; assists in making comprehensive analysis of a problem by analyzing and correlating portions of background information of on-site data; participates in interpreting investigative findings pertaining to applicable statutes, codes, and regulations.

Conducts inspections of industrial, residential or business establishments to assess compliance with current environmental health or public health laws pertaining to a specific controlled environmental condition such as air and noise pollution, pesticide control, or solid wastes disposal; responds to complaints submitted to the office by investigating alleged violations.

Surveys the various locations to obtain an observation of the degree of damage to the environment; collects samples of pollutant substance for submission to the laboratory for analysis; prepares recommendations on proper course of action to be taken.

Conducts inspections and investigations of pesticide or ionizing radiation problems; analyzes samples obtained from the location.
Prepares reports that identify the environmental problems under review and submits to an appropriate supervisor.

Performs related duties as required.

**MINIMUM KNOWLEDGE, ABILITIES AND SKILLS:**

Knowledge of a specific science in either chemistry, biology or physical science.

Ability to learn environmental laws, rules, regulations and procedures for a specific controlled environmental condition.

Ability to learn, interpret and apply rules and regulations.

Ability to prepare recommendations for removal or reduction of a specific environmental health violation.

Ability to organize, analyze and evaluate facts. Ability to prepare reports and maintain records.

Ability to conduct inspections/investigations at industrial, residential, or business establishments.

Ability to work effectively with the public and employees.

Ability to communicate effectively, orally and in writing.

Skill in the safe operation of a motor vehicle.

**MINIMUM EXPERIENCE AND TRAINING:**

(A) Graduation from a recognized college or university with a Bachelor's degree in Environment or Physical Science or Public Administration, Political Science, Community Planning, Economics, Natural Sciences, Engineering or related fields; or

(B) Three years of experience in administrative professional, technical, or other work involved in gathering, analyzing and evaluating facts and information; making contacts with other and preparing written materials; and graduation from high school; or
(C) Any equivalent combination of experience and training which provides the minimum knowledge, abilities and skills.

ESTABLISHED: July 1980
AMENDED: April 1991
ISSUED: October 1991

PAY RANGE: 40

[Signature]
RONALD B. AGUON, Acting Executive Director
Civil Service Commission