#### **ENVIRONMENTAL SPECIALIST 2**

Class Code: 001657

Barg. Unit(s): 214

#### KIND OF WORK

Intermediate professional, and coordinative environmental specialist work.

### NATURE AND PURPOSE

An employee in this class, under the general direction of a Environmental Specialist 4 or higher level program administrator, conducts a specific program of investigations and/or evaluations relating to the sources, effects, and control of pollution in conjunction with lead workers and/or peers. This employee works with some latitude in performing difficult and complex assignments and responsibilities and may assist Environmental Specialist 1 with assignments and projects..

EXAMPLES OF WORK (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Prepares and conducts investigation and/or surveillance to include findings, facts and citations of municipal and private and/or commercial wastewater treatment facilities and recommends appropriate actions so that the facilities maintain compliance with applicable water quality and effluent limitations.

Partners with lower level Environmental Specialists in the review of operation and maintenance manuals for completeness and accuracy so that a trained operator may operate a wastewater treatment facility efficiently.

Evaluates and assists liaison activities representing the agency to other governmental jurisdictions to ensure the coordination of environmental or pollution activities.

Assists in the organizing, internal controls and archiving of a standard procedure of compliance monitoring and tracking to ensure fair and equal treatment of all pollutant dischargers.

Prepares, organizes and spearheads training courses and materials for the Environmental Specialist 1 so that clientele attain a desirable level of expertise.

Assists the Environmental Specialist 3 or higher positions in maintaining regional environmentally significant activities so that the program and policies of the agency are implemented.

Maintains representative samples collected from Environmental Specialist 1s from non-point and point source discharges so that analyses can be conducted to determine presence and degree of pollution.

## KNOWLEDGE, SKILLS AND ABILITIES REQUIRED

## Knowledge of:

Basic sciences such as mathematics, chemistry, biology, physics, bacteriology, geology or hydrology.

Acceptable methods of sampling, testing environmental pollutants.

Air, water, or solid waste pollution control technology.

State and federal pollution control laws, rules, and regulations.

# Ability to:

Deal effectively with people.

Communicate effectively, both verbally and in writing.

Est.: 4/25/68 T.C.:

Rev.: 6/13 Former Title(s): Pollution Control Specialist, Int