

Class Concept

Employees in this class perform technical work in support of environmental specialists and related environmental professionals. Employees review plans and specifications for moderately complex environmental facilities; schedule inspections; inspect systems for adherence to construction, maintenance and operational standards; site violations; and provide assistance in the correction of violations. Work may involve the collection of samples for chemical, physical, and biological analyses based upon approved studies and/or research. Some employees are responsible for continuous monitoring within an assigned geographical area, including frequent checks of data stations to ensure the proper functioning and calibration of the instruments. Work requires report writing, including the accurate recording of data collected. Work may include exposure to hazardous and/or radioactive materials.

Recruitment Standards

- Must demonstrate working knowledge in the environmental area of assignment.
- Must be able to observe, monitor, collect and record data according to established methods.
- Must administer an environmental program; manage resources; monitor activities and assess environmental risks; must be able to support environmental work by assisting in experiments and/or tests following established work processes.

Knowledge, Skills, and Abilities:

- Working knowledge of the principles and practices of the environmental field to which assigned.
- Working knowledge of the state and/or federal rules and regulations pertaining to the area of assignment.
- Working knowledge of the tools, equipment, procedures and methods necessary to carry out assigned functions.
- Ability to prepare written reports.
- Ability to effectively communicate in written and oral form.
- Ability to handle with tact and consistency the diversity of public contacts demanded by work.

Minimum Education and Experience

Associate's degree in one of the agricultural, biological, engineering, environmental or natural resource sciences or a closely related curriculum from an appropriately accredited institution; or an equivalent combination of education and experience.