

LABORATORY ASSISTANT 3

Nature of Work: Under general supervision, performs work at the advanced level by conducting varied technical laboratory tests and analyses and complex and difficult laboratory tasks and examinations. Provides comprehensive assistance to technical or professional personnel. May have lead work responsibility. Performs related work as required.

Distinguishing Characteristics: Performs various laboratory tests and analyses, as well as complex and difficult technical laboratory tasks. Work at this level has more impact and consequence of error than the full-performance level. Incumbent possesses considerable latitude to accomplish tasks.

Examples of Work

Performs various tests and analyses, including total organic carbon and chemical oxygen demand.
Registers and prepares samples for analysis.
Reads, interprets and computes test results.
Prepares media and reagents.
Responds to inquiries, requests and problems.
Sterilizes and discards infectious and disposable waste materials according to Food and Drug Administration (FDA) and Environmental Protection Agency (EPA) regulations.
Cleans and sterilizes laboratory glassware and equipment and work area.
Maintains standardization of instruments and equipment to ensure precision and accuracy of measurements.
Maintains adequate supplies.
Maintains required records.

Knowledge, Skills and Abilities

Knowledge of laboratory equipment, terminology, techniques and practices.
Knowledge of the federal requirements regarding proper disposal of laboratory waste materials.
Ability to perform calculations involving the application of basic mathematics.
Ability to communicate effectively orally and in writing.
Ability to set-up and maintain accurate records.

Minimum Qualifications

Training: Graduation from a standard high school or the equivalent.
Experience: Three years of full-time or equivalent part-time paid experience in medical or other laboratory work.

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LABORATORY ASSISTANT 3 (CONT'D)

Minimum Qualifications (cont'd)

Substitution: Successfully completed study in an accredited college or university which included at least ten semester hours in physical or biological sciences or completion of a recognized laboratory assistant course from a vocational school may be substituted on a year-for-year basis for the required experience.

Established: 9/16/93
Effective: 10/16/93