

Jurisdictional Class: Competitive
EEO Category: Technicians
Revised: 03/25/2023

PUBLIC HEALTH TECHNICIAN II

DISTINGUISHING FEATURES OF THE CLASS: This is a technical position involving responsibility for assisting Public Health Sanitarians and Engineers in carrying out the various elements of prevention and control programs affecting public health. This position differs from that of a Public Health Technician I in the difficulty of the duties performed. The incumbent may act as a team or group leader over Public Health Technician I. The work is performed under the general supervision of a Sanitarian. The incumbent performs related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative Only)

Performs initial and follow-up inspections of sanitary conditions of camps, hotels, lodging and boarding houses and other premises including public or individual water supplies and sewage disposal devices, refuse disposal, air pollution, public health nuisance complaints and general sanitation;

Performs initial and follow-up inspections of handling, display and storage of food in retail establishments;

Advises lower level staff and informs owners and local level officials on methods and procedures relating to insect and rodent control;

Performs initial and follow-up inspections of swimming pools and beaches to determine compliance with local and State sanitary Code requirements;

Collects samples of drinking water for laboratory analysis to determine organic, inorganic and bacterial contamination;

Performs initial and follow-up inspections of restaurants and public eating places, including arrangements of food handling and storage, food service, dishwashing and disinfecting of dishes and utensils;

Performs initial and follow-up inspections of public health nuisances such as mosquito and fly breeding places, rodent harborages, and related matters, informs local officials of corrective measures;

Tests drinking water samples for chlorine content, Ph, hardness and alkalinity;

Advises home owners on bat control, including repellents and building improvement to prevent entry;

Collects and delivers suspected diseased animals to State laboratories for analysis;

Aids home owners, lower level staff, local officials, and commercial operators on proper sanitary operation of wells, pumps and water protection;

Performs visual inspections or re-inspections of homes for safety hazards;

Advises homeowners, teats and landlords on methods and procedures to reduce safety hazards in the home;

Maintains records and complete inspection reports related to work;

May provide and review health related and safety hazard reduction materials with homeowners, tenants and landlords;

May make presentations to educate the public.

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FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Good Knowledge of basic principles and practices related to proper environmental public health inspection techniques; good knowledge of applicable provisions of the State Sanitary Code related to environmental public health inspections; good knowledge of community agencies and referral processes; working knowledge of enforcement policies and procedures; working knowledge of general principles of biology, chemistry, and general science; ability to perform field investigations and tests of environmental samples; ability to establish and maintain cooperative relationships with the public and staff; ability to understand and interpret written material; ability to solve arithmetic problems related to environmental public health inspections; ability to prepare accurate reports; skill in health inspection techniques.

MINIMUM QUALIFICATIONS: Either:

- (A) Possession of Associate's Degree, which must include a minimum of fifteen (15) credit hours in the natural sciences*, of which not more than six credit hours may be in the applied sciences** **AND** one (1) year of experience in environmental protection or public health; **OR**
- (B) Satisfactory completion of sixty (60) semester credit hours, which must include a minimum of fifteen (15) credit hours in the natural sciences*, of which not more than six credit hours may be in the applied sciences** **AND** two (2) years of experience in environmental protection or public health.

*The term natural science shall mean a science such as biology, chemistry or physics that deals with the objects, phenomena, or laws of nature and the physical world. It shall include all physical and biological sciences.

**The term applied science shall mean science-based courses in environmental technology, sanitation technology, medical technology, public health, infection control or food science.

SPECIAL REQUIREMENT: Possession of a valid New York State driver's license at time of appointment. License must remain valid throughout appointment.

NOTES:

- 1. Verifiable part-time and/or volunteer experience will be pro-rated toward meeting full-time experience requirements.
- 2. Appointees must satisfactorily complete a public health training course approved by the State Health Department within two years of appointment.
- 3. Degree(s) must have been awarded by a college or university accredited by a regional, national, or specialized agency recognized as an accrediting agency by the U.S. Department of Education/U.S. Secretary of Education. If the degree was awarded by an educational institution outside the United States and its territories, the candidate must provide independent verification of equivalency. A list of acceptable companies who provide this service can be found on the Internet at <http://www.cs.ny.gov/jobseeker/degrees.cfm>. Candidates will be required to pay the evaluation fee.