

## **PUBLIC HEALTH TECHNICIAN**

<b>DEPARTMENT:</b>	Tioga County Public Health Department (Environmental Health)
<b>CLASSIFICATION:</b>	Competitive
<b>SALARY:</b>	CSEA - Salary Grade VII
<b>ADOPTED:</b>	4/1/82; Revised 8/20/08 NYS DOH, Tioga Co. Personnel & Civil Service

**DISTINGUISHING FEATURES OF THE CLASS:** This is technical work involving responsibility for assisting Public Health Sanitarians and Engineers in carrying out the various elements of prevention and control programs affecting public health. Employees in this class are responsible for making inspections and carrying out specialized phases of the environmental health program in a municipal health department or agency. Duties involve gathering information for use by Public Health Engineers and Sanitarians in determining compliance with local and state Sanitary Code requirements. The work is performed under general supervision of either a higher level technical or professional employee who reviews reports and provides advisory assistance as necessary. Supervision over the work of others is not usually a responsibility of employees in this class. The incumbent does related work as required.

### **TYPICAL WORK ACTIVITIES:** (Illustrative Only)

- Performs routine and follow-up inspections of sanitary conditions of camps, hotels, lodging and boarding houses and other premises including semi-public or individual water supplies and sewage disposal devices, refuse disposal, air pollution, x-ray installations, public health nuisance complaints and general sanitation.
- Performs routine and follow-up inspections of dairy farms and milk pasteurization plants, collects milk and water samples and otherwise assists in enforcement of local and state Sanitary Codes in relation to milk supplies and dairy products;
- Performs routine and follow-up inspections of handling, display and storage of food in retail establishments;
- Advises homeowners and local officials on methods and procedures relating to insect and rodent control;
- Performs routine 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 routine 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 routine and follow-up inspections of public health nuisances such as mosquito and fly breeding places, rodent harborage, and related matters and advises local officials of corrective measures;
- Test drinking water samples for chlorine content, pH, hardness and alkalinity;
- Inspects sites and advises homeowners on design of home sewage systems depending on varying soil conditions;
- May perform perc tests for home sewage systems;
- Advises homeowners on bat control, including repellents and building improvement to prevent entry;
- May collect and deliver suspected diseased animals to State laboratories for analysis;
- Aids homeowners, local officials and commercial operators on proper sanitary operation of wells, jumps and water source protection;
- Maintains records and completes inspection reports related to the work.

## 2. Public Health Technician

**FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES & PERSONAL CHARACTERISTICS:** Working knowledge of basic principles and practices related to proper environmental public health inspection techniques; working knowledge of applicable provisions of the State Sanitary Code related to environmental public health inspections; working knowledge of general principles of biology, chemistry and general science; ability to establish and maintain cooperative relationships with the public; 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; physical condition commensurate with the demands of the position.

**MINIMUM QUALIFICATIONS (Either):**

- a. Graduation from a regionally accredited or New York State registered college or university with an Associate's degree, including a minimum of fifteen (15) semester credit hours in the natural sciences, of which not more than six (6) credit hours may be in the applied sciences; or
- b. Satisfactory completion of sixty (60) semester credit hours of academic education at a regionally accredited or New York State registered college or university, including a minimum of fifteen (15) semester credit hours in the natural sciences, of which not more than six (6) credit hours may be in the applied sciences.

**Special Requirement:** Incumbents must satisfactorily complete a public health training course approved by the New York State Health Department within two (2) years of appointment.