PUBLIC HEALTH TECHNICIAN

<u>DISTINGUISHING FEATURES OF THE CLASS</u>: 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 county and state sanitary code requirements. The work is performed under general supervision of 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. A <u>Public Health Technician</u> does related work as required.

TYPICAL WORK ACTIVITIES:

- Performs sanitary surveys and soil investigations/tests relating to the proper construction of
 individual onsite wastewater treatment systems. Issues reports and advises home owners of
 county and state sanitary code requirements, processes permit applications, and drafts designs
 for the layout of new or upgraded conventional septic systems;
- Tests public drinking water samples for chlorine concentration and instructs operators on the proper operation and monitoring of disinfection equipment and collects samples from public water supplies for laboratory analysis;
- Performs sanitary surveys and collects drinking water samples from private water supplies.
 Issues reports and advises home owners of the principles of proper well construction, protection, and disinfection;
- Conducts animal bite investigations in accordance with established procedures and may collect suspected rabid animal specimens for shipment to the state rabies laboratory;
- Performs routine and follow-up inspections of public health nuisances such as rodent harborages, insect infestations, and related matters and advises local officials of corrective measures;
- May be assigned to inspect and prepare reports of findings for certain commercial wastewater facilities, food service establishments, and mobile home parks. Maintains records and completes a variety of inspection reports related to such work;
- Responds to general inquiries and requests for information from the public on various health related topics.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES, AND PERSONAL CHARACTERISTICS: Working knowledge and understanding of basic principles and practices related to implementation of various public health programs; working knowledge of applicable provisions of local and state sanitary codes; working knowledge of general principles of biology, chemistry, mathematics and general science; ability to establish and maintain cooperative relationships with associates and to deal effectively with the public; ability to understand and interpret written material; ability to prepare thorough and accurate reports; demonstration of skill in health inspection techniques; physical condition sufficient to perform the essential functions of the position.

<u>MINIMUM QUALIFICATIONS</u>: Graduation from high school or possession of a high school equivalency diploma, and either:

A) Graduation from a regionally accredited or New York State registered two year college or university with an Associate Degree including a minimum of 12 semester credit hours in the physical or biological sciences;

OR

B) Satisfactory completion of 60 semester credit hours of academic education at a regionally accredited or New York State registered college or university including a minimum of 12 semester credit hours in physical or biological sciences.

SPECIAL REQUIREMENTS: Successful completion of a NYS Health Department approved training course.

Possession of a valid NYS driver's license.

CATTARAUGUS COUNTY CIVIL SERVICE COMMISSION

Adopted 5/22/97

pubhltec