## JUNIOR PUBLIC HEALTH ENGINEER AND ZONING ENFORCEMENT OFFICER

**DISTINGUISHING FEATURES OF THE CLASS:** This is a combination of entry level engineering and zoning enforcement work performed for a town. The incumbent will be responsible for applying engineering principles for the detection, evaluation, control and management of those factors in the environment which influence public health while ensuring compliance with the Rockland County Public Health Law and state and local sanitary codes. The work also involves the inspection of real property and building structures for compliance with local zoning ordinances. The work is performed under the general supervision of a higher level engineering professional. Does related work as required.

## **TYPICAL WORK ACTIVITIES:**

- Makes recommendations regarding the enforcement of the provisions of Public Health Law and State and Local Sanitary Codes (i.e. realty subdivisions, sewage and industrial wastewater treatment plants, industrial air pollution emission sources, combustion installations, extension of sewer mains, and soil and erosion control);
- Reviews studies and examines plans and designs (i.e. air pollution studies for sanitary and operational efficiency);
- Assists with the preparation of complaint investigations and inspections and makes recommendations;
- Investigates zoning complaints through site inspections and interviewing property owners, tenants, neighbors or other parties;
- Attempts to mediate zoning disputes among parties involved;
- Conducts witness interviews, prepares affidavits for witnesses and attends hearings in cases involving zoning violations;
- Prepares and issues zoning correction notices, violation notices and court information when necessary;
- Assists in the review of present and proposed local regulations to determine conformity with the State Sanitary Code and confers with local officials regarding resolutions which do not conform;
- Gathers evidence to assist Town Attorney in the defense of the town with respect to lawsuits concerning zoning violations;
- Conducts town-wide inspections for litter, illegal dumping, illegal occupancy, site plan compliance issues, etc.;
- May collect samples of air, water, sewage and other materials and establish sampling stations.

## FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of the principles, practices and techniques of public health engineering and environmental health programs; good knowledge of inspection practices and techniques; working knowledge of local and state public health engineering and environmental health laws and sanitary codes\*; working knowledge of interviewing techniques; ability to understand and interpret laws, ordinances, guidelines and regulations pertaining to zoning and environmental health; ability to mediate disputes; ability to issue understandable instructions; ability to communicate effectively, both orally and in writing; ability to establish and maintain cooperative relation with others, including public officials. **<u>MINIMUM QUALIFICATIONS</u>**: A Bachelor's degree or higher in Engineering.

**NOTE:** A Professional Engineering license (PE) may be substituted for the specialized Bachelor's degree.

**SPECIAL REQUIREMENT:** A valid driver's license or accessibility to transportation to meet field work requirements in a timely and efficient manner.

\*To be demonstrated during the probationary period.