



DEPARTMENT OF HUMAN RESOURCES

EMPLOYMENT OPPORTUNITY NOTICE

Saratoga County Department of Health

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| Job Title: | PUBLIC HEALTH ENGINEER |
| Salary Range: | \$86,815-\$112,693* (*Based on years of service employed with Saratoga County) |
| Work Location: | 6012 County Farm Road, Ballston Spa, NY 12020 |
| Classification: | Competitive (This Position is being filled on a provisional basis pending the results of a civil service exam to be given at a later date) |

Job Description

The work involves responsibility for the planning, administration and performance of public health engineering duties concerned with the execution of one or more phases of the environmental health program. The work entails advising public officials or individuals on problems requiring professional public health engineering expertise, including measures for improvement and compliance with legal requirements, assisting in the promotion of public health through application of environmental health practices, assisting in the enforcement of the provisions of local and State health matters and investigations of related conditions and problems. The work is performed under general supervision of the Commissioner of Health or the Director of Environmental Health with leeway allowed for exercise of independent judgment in carrying out details of the work. Supervision is exercised over the work of subordinate technical and professional employees. Does related work as required.

Minimum Qualifications (at least)

- A) License to practice as a Professional Engineer (PE) in New York State; **OR**
- B) Possession of a Master's Degree in Engineering with two (2) years of experience in environmental health activities; **OR**
- C) Possession of a Bachelor's degree in Engineering, and at least three (3) years of full-time hands-on experience in environmental health activities.

SPECIAL REQUIREMENTS: Possession of a valid New York State Driver's license or otherwise demonstrate the ability to meet the transportation needs of the job.

The minimum qualifications for Public Health positions are mandated under New York State Health Code, Rules and Regulations (NYCRR) Title 10, Part 11.

Participation in Public Health emergency preparedness drills and responses may be required. Select immunizations may be required at time of appointment or at any time throughout the course of employment according to New York State Department of Health or other oversight agency requirements.

(Degree must have been awarded by a college or university by a regional, national, or specialized agency recognized as an accrediting agency by the US Department of Education/US Secretary of Education. If your degree was awarded by an educational institution outside the United States and its territories, you 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>. You must pay the required evaluation fee.)

Typical Work Activities (*Illustrative)

- Provides oversight of the operation of the Environmental Health Division by monitoring the activities of and providing technical assistance to Public Health Specialists and Technicians relative to a variety laws, rules and codes.
- Investigates, reports on and makes recommendations concerning public water supplies, sewage systems, bathing beaches and swimming pools, stream pollution, sanitary conditions of camps, hotels or boarding houses, food, restaurant and general sanitation, air pollution, x-ray installations and public health of environmental nuisances;



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- Responds to and conducts investigations into hazardous material and oil spills, fish kills and other problems;
- Confers with local officials relative to public health engineering problems;
- Interprets the results of laboratory examinations of air, water, sewage, industrial wastes and other samples;
- Reviews subdivision plans to determine compliance with State environmental health standards;
- Maintains relationships and cooperates with State and Federal agencies concerning environmental and sanitary engineering programs and problems;
- Prepares a variety of technical reports including recommendations for correction of environmental engineering problems;
- Performs special assignments relating to phases of public health engineering or environmental health as required;
- Represents the Health Department on matters and problems related to environmental and sanitary engineering;
- Prepares a variety of records and reports related to the public health engineering program;
- Participates in investigations of environmental health factors related to disease outbreaks;
- Reviews plans of water supplies and waste water systems and food service establishments submitted by consulting engineers for compliance with local and state health codes;
- May instruct local plant operators in water and sewage chemistry and bacteriology as applied in controlling the operation of water works and sewage treatment plants.
- Performs other related duties as necessary.

**Typical Work Activities are intended only as illustrations of possible types of work that might be appropriately assigned to an incumbent of this title. Work activities that do not appear above are not excluded as appropriate work assignments, as long as they can be reasonably understood to be within the logical limits of the job.*

Additional Information

- Excellent benefits, NYS Retirement and Compensation Plan
- This Position is being filled on a *provisional* basis pending the results of a civil service exam to be given at a later date

To Apply (via Link Provided)

- Qualified candidates may alternatively submit an application and resume, by mail or in person to the Personnel Officer – Civil Service Division, 40 McMaster Street, Ballston Spa, NY 12020
- Resume may not be substituted for application
- Fax submissions will not be accepted

Applications will continue to be accepted until the vacancy has been filled

If you require reasonable accommodation in completing this application, interviewing, completing any pre-employment testing, or otherwise participating in the employee selection process, please direct your inquiries to the Human Resources Office. Saratoga County is an equal opportunity employer.

We are committed to fostering an inclusive environment where diversity is valued and recognized as a source of strength and enrichment. We seek to attract talented people from a diverse range of backgrounds and cultures, and encourage women, people of color, LGBTQ individuals, those with disabilities, members of ethnic minorities, foreign-born residents, and veterans to apply.