

NIAGARA COUNTY CIVIL SERVICE 111 Main Street – G2 Lockport, New York 14094

Malcolm A Needler Personnel Officer

(716) 438-4071

## DIRECTOR OF ENVIRONMENTAL HEALTH

## No 67-473 Examination Open to the Public

Salary Range: \$87,840 - \$110,418

The examination will be held to establish an eligible list used to fill any appropriate vacancies in the Niagara County Health Department that may occur during the life of the list.

**<u>RESIDENCE REQUIREMENTS</u>**: Candidates must have been legal residents of Niagara County for at least one (1) month immediately preceding the date of the written examination and such residency must continue until the time of appointment. **Preference in appointment may be given to successful candidates who have been residents of the municipality in which the appointment is made.** Non-residents may be required to become a resident of the appointing municipality if local law so states.

# <u>MINIMUM QUALIFICATIONS:</u> Candidates must meet the following on or before the date of the written exam. If you do not meet these qualifications, your application will be disapproved and your filing fee will not be refunded.

- 1. Graduation with a Bachelor's Degree in sanitary, environmental, chemical, civil or public health engineering or a related engineering field; OR a Bachelor's Degree with thirty (30) credit hours in the natural sciences, of which not more than twelve (12) credit hours may be in the applied sciences; AND
- 2. Two (2) years of administrative and supervisory experience as a supervising engineer or supervising sanitarian as defined in Part 11 Section 11.91 of Title 10 of the NYS Sanitary Code; **OR** five (5) years of environmental health experience, including two (2) years of supervisory responsibility that demonstrates that the candidate has the technical and administrative skills necessary to manage programs that can anticipate, recognize and respond to environmental health challenges.

#### NOTE:

- 1. Degrees 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;
- 2. A master's degree in public or environmental health or a related field that demonstrates the five core competencies of a public health education (Biostatistics, Environmental Health Services, Epidemiology, Health Policy and Management and Social and Behavior Sciences) may be substituted for up to two (2) years of the required environmental health experience.

#### **DEFINITIONS:** Per section 11.90 of the New York State Sanitary Code

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.

**Environmental health** encompasses the assessment and control of those environmental factors that can potentially affect health (World Health Organization). Environmental health includes, but is not limited to, the oversight of proper wastewater management, monitoring of hazardous waste sites and public water supplies, inspection of restaurants, hotels/motels, children's camps, mobile home parks, public pools and beaches, and controlling the spread of vector borne diseases.

**DUTIES:** This position involves the responsibility for planning, organizing and directing a county-wide environmental health program and the coordination of these services with similar activities in the state and federal governments. It includes considerable public and professional contact in order to promote understanding, acceptance, and active support of program objectives. Performs highly responsible administrative and professional engineering work in planning and directing the county-wide programs in Environmental Health Services. The work is performed independently under the general direction of the County Public Health Director who reviews program plans and accomplishments through report and conferences. Does related duties as required.

**BACKGROUND INVESTIGATION:** Applicants may be required to undergo a State and national criminal history background investigation, which will include a fingerprint check to determine suitability for appointment. Failure to meet the standards for the background investigation may result in disqualification.

### APPLICATIONS MUST BE SUBMITTED ELECTRONICALLY OR POSTMARKED BY THE FILING DEADLINE. YOUR APPLICATION WILL BE DISAPPROVED IF PAYMENT IS NOT RECEIVED BY THE FILING DEADLINE.

FILING DEADLINE

APRIL 27, 2023

A non-refundable \$15.00 application fee is required. Apply and pay online or submit a check or money order payable to: Niagara County Civil Service

EXAMINATION DATE JUNE 10, 2023

ANNOUNCEMENT ISSUED: March 23, 2023

**NOTICE TO CANDIDATES:** The use of calculators is **RECOMMENDED**. Unless otherwise notified, candidates are permitted to use quiet, hand-held, solar or battery powered calculators. Devices with typewriter keyboard such as computers, spell checkers, personal digital assistants, address books, language translators, dictionaries or any similar devices are prohibited. **Cell phones and smart watches are prohibited**.

**DRUG SCREENING:** Applicants may be required to undergo a drug-screening test to determine suitability for appointment in accordance with local policies. Applicants who test positive may be restricted from future certification.

**FEE WAIVERS:** Waivers for the filing fee must be completed in full and submitted with required documentation or your application will be disapproved.

**SUBJECT OF EXAMINATION:** There will be a written test which you must pass in order to be considered for appointment. The written test will be designed to test for knowledge, skills, and/or abilities in such areas as:

- 1. <u>Ensuring effective inter/intra agency communications</u>: These questions test for understanding of techniques for interacting effectively with individuals and agencies, to educate and inform them about topics of concern, to clarify agency programs or policies, to negotiate conflicts or resolve complaints, and to represent one's agency or program in a manner in keeping with good public relations practices. Questions may also cover interacting with the staff of one's own agency and/or that of other agencies in cooperative efforts of public outreach or service.
- 2. <u>Preparing written material</u>: These questions test for the ability to present information clearly and accurately, and to organize paragraphs logically and comprehensibly. For some questions, you will be given information in two or three sentences followed by four restatements of the information. You must then choose the best version. For other questions, you will be given paragraphs with their sentences out of order. You must then choose, from four suggestions, the best order for the sentences.
- 3. <u>Application of scientific principles and knowledge to public and environmental health protection</u>: These questions test for knowledge of public and environmental health principles, the ability to investigate and identify the causes of various public and environmental health problems, and to recommend the appropriate remedial actions for such problems.
- 4. <u>Program planning and evaluation</u>: These questions test for knowledge of the principles and practices involved in effective program planning and management and may include such areas as designing programs to achieve certain goals, staffing program activities, coordinating and guiding the progress of program activities, and evaluating the effectiveness of such programs.
- 5. <u>Microbiology as related to disease prevention and control, sanitary chemistry, and toxic substances</u>: These questions test for knowledge of the principles and practices of microbiology involved in disease prevention and control, including such areas as food, water and environmental sanitation, toxic substances, and communicable diseases.
- 6. <u>Administrative supervision</u>: These questions test for knowledge of the principles and practices involved in directing the activities of a large subordinate staff, including subordinate supervisors. Questions relate to the personal interactions between an upper level supervisor and their subordinate supervisors in the accomplishment of objectives. These questions cover such areas as assigning work to and coordinating the activities of several units, establishing and guiding staff development programs, evaluating the performance of subordinate supervisors, and maintaining relationships with other organizational sections.

The New York State Department of Civil Service has not prepared a test guide for this examination. However, candidates may find information in the publication 'General Guide to Written Tests' helpful in preparing for this test. This publication is available on line at: <u>https://www.cs.ny.gov/testing/testguides.cfm</u>.

**CANDIDATES NOTE:** You are responsible for completing all sections of the official application. To receive credit for experience on a job, basic information such as address, name and title of supervisor, hours in the work week, final salary, and duties performed by you, must be shown. Be very specific in explaining experience that will qualify you for the position sought. Ambiguity and vagueness will not be resolved in your favor. **EACH SEPARATE SHEET ATTACHED TO THE APPLICATION MUST BE SIGNED.** 

**MULTIPLE EXAMINATIONS SCHEDULED FOR THE SAME DAY:** If you have applied to take a written test announced by either one or several local jurisdictions (county, town, city) scheduled to be held on the same test date as this written test, you must notify each of the local jurisdictions no later than two weeks before the test date, so they can make arrangement for taking all tests at one test site. All examination for positions in State government will be held at a State Examination Center.

<u>COLLEGE ACCREDITATION</u>: Your degree 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 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 that provide this service can be found on the Internet at <u>http://www.cs.ny.gov/jobseeker/degrees.cfm</u>. You must pay the required evaluation fee.

<u>COLLEGE CREDITS MUST BE VERIFIED WITH AN OFFICIAL TRANSCRIPT</u>. If you have listed college or special courses on your application it will be necessary for you to submit an official transcript or special course certificate. **Documents can be submitted electronically or in hardcopy format but must be on official letterhead or stationary**. *If these documents are not on file prior to canvassing/certification for vacant positions, your name will not be canvassed/certified and your name will be removed from consideration for all appointments.* 

This examination will be prepared and rated in accordance with Section 23(2) of the Civil Service Law. The provisions of the New York State Civil Service Law, Rules and Regulations dealing with preparation and rating of examinations, as well as establishment and certification of eligible lists for positions in the classified service will apply to this examination.

## Please review IMPORTANT EXAMINATION INFORMATION FOR CANDIDATES

Niagara County Civil Service # 2023-51