

Title: Sanitary Chemist

The City of Dunkirk is accepting applications for the position of "Sanitary Chemist" at its Water Treatment plant.

The requirements of the position involve the responsibility for maintaining required environmental /quality standards in the analytical testing and treatment of the municipalities' water supply and operation of the treatment facility. The Chemist supervises and participates in the physical, chemical, and bacteriological examination of water. The work is performed under the general supervision of the Director of Public Works in conjunction with the Chief Operator, with leeway for exercising independent judgment in carrying out the technical aspects of the work.

#### TYPICAL DUTIES/RESPONSIBILITIES

Plans and performs the regular collection and physical, chemical, bacteriological and microscopic examination of systems water supply for compliance with regulatory agency requirements and facility environmental permits.

Maintains quality control of all laboratory procedures, records data and maintains accurate records in assisting the Chief Operator in submitting required reports to Federal, State and local governmental agencies.

Exercises control over the calibration, operation, maintenance and repair of laboratory and automatic sampling equipment. Controls inventory of laboratory materials and supplies and prepares requisitions of supplies as required for laboratory operation.

Confers with the Chief Operator regarding operational performance and improvements.

Confers with governmental officials, industry representatives, and other interested parties in regard to water matters.

Attends training seminars, workshops, instructional courses as may be required.

For consideration successful applicants must meet the following requirements:

#### Education:

Graduation from an accredited college with a Bachelor's Degree in Chemistry, Physical or Biological Sciences, Environmental, or Engineering with at least twenty-four (24) college semester credit hours in chemistry. Course work must also include four (4) college semester hours in general microbiology or a biological science course with a major microbiological component.

Experience:

Two (2) years of appropriate experience as a Laboratory Chemist at a water treatment facility or in environmental analysis of representative inorganic and organic analytes at an approved Department of Health environmental laboratory.

Note: A masters or earned doctoral degree in one of the above disciplines may be substituted for one (1) year of experience.

Annual Salary:

\$43,793 - \$54,741

An application can be obtained at the City of Dunkirk Personnel Department, 342 Central Avenue, Dunkirk, NY 14048 or by calling the Personnel Department at 716-366-9871. Submit resume with application.

Appointment to this position is subject to Civil Service Rules and Regulations.