Job Posting Notice

DEPT OF HEALTH/MENTAL HYGIENE

Job ID 426964 # of Positions 2

Business Title Field Operations Ecologist, Bureau of Environmental Sciences and Engineering

Civil Service Title SCIENTIST (WATER ECOLOGY)

Title Code No 21538 Level 03

Title Classification Competitive

Proposed Salary Range $55,877.00 - $61,618.64 (Annual)

Work Location 1 Court Square, Queens

Division/Work Unit Public Health Engineering

Job Description

The New York City Department of Health and Mental Hygiene Office of Building Water Systems Oversight (BWSO) is responsible for ensuring the proper maintenance of building drinking water storage tanks throughout New York City. BWSO implements and enforces relevant regulations including the New York City Health Code Article 141, Chapter 31 of Title 24 of the Rules of the City of New York, and Section 17-194 of the Administrative Code of the City of New York. These regulations require owners of buildings with drinking water storage tanks to have their tanks inspected annually, bacteriological samples collected, and results of the inspections reported to the Office. Recent changes to the Administrative Code also require BWSO to conduct inspections of drinking water storage tanks, perform audits of inspection documentation, and ensure inspection and audit data is available to the public.

DUTIES WILL INCLUDE BUT NOT BE LIMITED TO:

—Scheduling, tracking and conducting routine compliance inspections of water tanks and internal premise plumbing systems in accordance with Federal, State and City regulations and internal protocols including physical inspections of rooftops, basements and other locations where building water systems may be located. Must be able to safely climb stairways and ladders and work in confined spaces in high and low altitudes.

—Conducting water quality testing, collecting water samples and evaluating sample results, examining administrative documents and records for regulatory compliance, and following up with building owners for non-compliance and corrective actions.

—Taking leadership role in identifying and performing actions to abate environmental health hazard conditions in accordance with applicable standards.

—Extracting and maintaining inspection data and preparing comprehensive reports based on findings.

—Addressing water tank complaints by performing special inspections and investigations and taking appropriate corrective action measures.

—Providing technical and field support for special projects related to waterborne illness caused by poorly maintained and managed building water systems. Reviewing plans and providing recommendations on remedial actions.

—Issuing Notices of Violation for non-compliance with New York State Sanitary Code, New York City Administrative Codes, New York City Department of Building Codes and New York City Health Code, providing support documentation, and appearing at court hearings.

—Educating building owners and stakeholders in best practices for managing water tanks, building water system operation and safety.

—Providing customer service to building owners and other stakeholders to address questions and complaints.

Minimum Qual Requirements

1. A master's degree from an accredited college or university in one of the following areas of study: environmental or chemical engineering, limnology, environmental science, marine sciences, geology, biology, earth science, chemistry, physics, or health science; or

2. A baccalaureate degree from an accredited college or university with 24 semester credits in one or a combination of the areas of study described in "1" above, at least 12 of which must have been in one of these areas of study; and at least one year of satisfactory full time experience, which may not have been part of graduate or undergraduate course work, working in the field of water quality planning, management or research or performing environmental laboratory analyses, and/or environmental field sampling of water; or

3. An associate degree from an accredited college or university including or supplemented by 24 semester credits in one or a combination of the areas of study described in "1" above, at least 12 of which must have been in one of these areas of study; and at least three years of satisfactory full time experience as described in "2" above.

Additional Requirements

To be assigned to Assignment Levels II or III, all candidates must have a baccalaureate degree from an accredited college or university as described in "2" above and must have one additional year of the experience described in "2" above for a total of two years of experience.

Special Note

A master's degree from an accredited college in one of the areas described in "1" above may be substituted for up to two years of the required experience.
Preferred Skills
- Field work experience
- Regulatory enforcement experience
- Technical experience and knowledge in area of drinking water and water treatment
- Strong interpersonal and customer service skills in addition to written communication skills.

Additional Information
**IMPORTANT NOTES TO ALL CANDIDATES:**

Please note: if you are called for an interview you will be required to bring to your interview copies of original documentation, such as:
- A document that establishes eligibility for employment eligibility, such as: A Valid U.S. Passport, Permanent Resident Card/Green Card, or Driver’s License.
- Proof of Education according to the education requirements of the civil service title.
- Current Resume
- Proof of Address/NYC Residency dated within the last 60 days, such as: Recent Utility Bill (i.e. Telephone, Cable, Mobile Phone)

Additional documentation may be required to evaluate your qualification as outlined in this posting’s “Minimum Qualification Requirements” section. These examples of additional documentation may be, but not limited to: college transcript, experience verification or professional trade licenses.

If after your interview you are the selected candidate you will be contacted to schedule an on-boarding appointment. By the time of this appointment you will be asked to produce the originals of the above documents along with your original Social Security card.

**LOAN FORGIVENESS**

The federal government provides student loan forgiveness through its Public Service Loan Forgiveness Program (PSLF) to all qualifying public service employees. Working with the DOHMH qualifies you as a public service employee and you may be able to take advantage of this program while working full-time and meeting the program’s other requirements.

Please visit the Public Service Loan Forgiveness Program site to view the eligibility requirements:

"FINAL APPOINTMENTS ARE SUBJECT TO OFFICE OF MANAGEMENT & BUDGET APPROVAL."

To Apply
Apply online with a cover letter to https://a127-jobs.nyc.gov. In the Job ID search bar, enter: job ID number # 426694.

We appreciate the interest and thank all applicants who apply, but only those candidates under consideration will be contacted.

The NYC Health Department is committed to recruiting and retaining a diverse and culturally responsive workforce. We strongly encourage people of color, people with disabilities, veterans, women, and lesbian, gay, bisexual, and transgender and gender non-conforming persons to apply.

All applicants will be considered without regard to actual or perceived race, color, national origin, religion, sexual orientation, marital or parental status, disability, sex, gender identity or expression, age, prior record

Residency Requirement
New York City residency is generally required within 90 days of appointment. However, City Employees in certain titles who have worked for the City for 2 continuous years may also be eligible to reside in Nassau, Suffolk, Putnam, Westchester, Rockland, or Orange County. To determine if the residency requirement applies to you, please discuss with the agency representative at the time of interview.

POSTING DATE 12/27/2019 POST UNTIL 04/22/2020

The City of New York is an Equal Opportunity Employer.