



VACANCY ANNOUNCEMENT

The Department of Health has a career opportunity for qualified candidates for the following position:

Title Research Scientist 3, Chemistry [Classified Non-Competitive]			Salary P25 \$69,579.06 - \$98,899.62
Posting Number 664-23	Position Number 009541	Number of Positions 1	Posting Period * From: 09/08/2023 To: 09/22/2023
Location: Public Health Environmental Laboratory - Inorganic Chemistry 3 Schwarzkopf Drive, Ewing, NJ			Scope of Eligibility/Open to: Applicants who Meet the Requirements

GENERAL DESCRIPTION

Under direction of the Inorganic Testing Program Manager, conducts research projects and chemical analyses pertaining to trace metals using a variety of complex analytical techniques. Routinely performs analysis for metallic analytes in a variety of matrices, using Inductively Coupled Plasma - Optical Emission Spectroscopy, Inductively Coupled Plasma - Mass Spectrometry, Cold Vapor Atomic Fluorescence Spectroscopy, and other techniques. Participates in method development activities using these and other analytical techniques. Meets or exceeds program performance standards set by CDC LRN-C, NJDEP, US EPA, US FDA, and other certifying agencies. **MUST BE ABLE TO SUPPORT A 24/7 EMERGENCY RESPONSE TESTING PROGRAM** for core LRN-C elemental analytical methods, which could be during non-standard work hours.

PREFERENCE WILL BE GIVEN TO CANDIDATES WITH THE FOLLOWING KNOWLEDGE AND ABILITIES:
Experience conducting analyses in a regulated/certified environment using sophisticated laboratory instrumentation such as: Inductively Coupled Plasma-Mass Spectrometry (ICP-MS), Inductively Coupled Plasma-Optical Emission Spectroscopy (ICP-OES) and other relevant analytical techniques associated with metals analyses.

REQUIREMENTS (EDUCATION / EXPERIENCE / LICENSES)

EDUCATION: Graduation from an accredited college or university with a Master of Science degree in chemistry or other appropriate physical or environmental science discipline.

EXPERIENCE: Two (2) years of experience in chemical analysis or research.

NOTE: A Doctorate in a physical, chemical, or environmental science discipline may be substituted for the experience indicated above.

OR

EDUCATION: Graduation from an accredited college or university with a Bachelor of Science degree in chemistry or other appropriate physical or environmental science discipline.

EXPERIENCE: Two (2) years of experience in chemical analysis or research AND one (1) year of experience in the operation of the gas chromatography mass spectrometer, gas chromatograph, high performance liquid chromatograph, fourier transform mass spectrometer, inductively coupled plasma spectrometer, atomic absorption spectrometer, x-ray diffractor, transmission electron microscope, or updated replacements thereof.

LICENSE: Appointee will be required to possess a driver's license valid in New Jersey only if the operation of a vehicle rather than employee mobility, is necessary to perform essential duties of the position

IMPORTANT FILING INSTRUCTIONS

If interested in this position, you can reply in one of two ways:

- Forward the required documents electronically to:
PSTLABS@doh.nj.gov
- Mail the required documents to:
**Tora Nance, Administrative Assistant 2
Public Health and Environmental Laboratories
Reference Posting #664-23
New Jersey Department of Health
PO Box 361
Trenton, NJ 08625-0361**

Required documents:

- cover letter
- resume
- completed application, found at:
<http://www.nj.gov/health/forms/dpf-663.pdf>

** Responses received after the closing date MAY be considered if the position is not filled.*

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- *Newly hired employees must agree to a thorough background check that will include fingerprinting.*
 - *If you are a candidate for a position in our Public Health and Environmental Laboratories, you may be subject to pre- and /or post-employment alcohol and drug testing.*
 - *If you are a candidate for a position that involves direct client care in one of the State facilities/programs, you may be subject to pre- and/or post-employment drug testing/screening. The cost of any pre-employment testing will be at the candidate's expense. Candidates with a positive drug test result, or those who refuse to be tested and/or cooperate with the testing requirement, will not be hired.*
 - *In compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification form upon hire.*
 - *In accordance with N.J.S.A. 52:14-7, the "New Jersey First Act", all employees must reside in the State of New Jersey, unless exempted under the law. If you do not live in New Jersey, you have one year after you begin employment to relocate your residence to New Jersey.*
 - **The New Jersey Department of Health is an Equal Opportunity Employer.**
 - **RESUME NOTE:** *Applicants who possess foreign degrees (degrees earned outside of the U.S.) are required to provide an evaluation indicating the U.S. equivalency prior to the closing date. Failure to do so may result in your ineligibility.*
 - **SAME APPLICANTS:** *If you are applying under the NJ "SAME" program, your supporting documents (Schedule A or B letter), must be submitted along with your resume by the closing date indicated above. For more information on the SAME Program visit their Website at: <https://nj.gov/csc/same/overview/index.shtml> , email: SAME@csc.nj.gov , or call CSC at (833) 691-0404.*