



# VACANCY ANNOUNCEMENT

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

Title <b>Research Scientist 2, Chemistry [Classified Non-Competitive]</b>			Salary <b>P28 \$79,848.66 - \$113,786.94</b>
Posting Number <b>75-23</b>	Position Number <b>654299</b>	Number of Positions <b>1</b>	Posting Period * From: <b>01/20/2023</b> To: <b>02/03/2023</b>
Location: <b>PHEL- Inorganics Laboratory 3 Schwarzkopf Drive, Ewing, NJ 08628</b>			Scope of Eligibility/Open to: <b>Applicants who Meet the Requirements</b>

## GENERAL DESCRIPTION

Under the supervision of a Research Scientist 1 supervisor, this position will conduct research, method development, and complex chemical analyses in the Trace Metals Testing Laboratory, and will oversee and coordinate the efforts of testing staff and research and development staff in the Trace Metals Testing Laboratory. The Trace Metals Testing Laboratory utilizes highly sophisticated analytical instrumentation such as Inductively Coupled Plasma - Mass Spectrometers, Inductively Coupled Plasma - Optical Emission Spectrometers, Cold vaopr Atomic Absorption and Fluorescence Spectrometers, Ion Chromatographs and other instrumentation to test a variety of clinical, environmental, and consumer products matrices for trace metals, and to conduct research and method development pertaining to metals contamination and exposure.

## 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 discipline.

**EXPERIENCE:** Three (3) years of experience in chemical analysis or chemical research.

**NOTE:** A Doctorate in a physical, chemical, or environmental science discipline may be substituted for two (2) years of 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:** Three (3) 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 defractor, 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:  
**Chova Joyner, Administrative Assistant 1  
Public Health and Environmental Laboratories  
Reference Posting #  
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.*