Title: Environmental Engineer Trainee

Posting Number: WRM-2022-23 (REPOST)

Open to: General Public

Workweek: NE (35-hour) Workweek

Salary: (P95) $60,335.46 (Non-Negotiable)

Opening Date: 7/11/2022

Closing Date: 7/25/2022

Existing Vacancies: Three (3)

Program/Location: Department of Environmental Protection
Water Resource Management
Water Supply & Geoscience
Bureau of Water Systems Engineering
401 East State Street
Trenton, NJ 08625

Scope of Eligibility: Open to applicants who meet the requirements below.

Description: Under close supervision of a supervisory official in an Environmental Engineering Program in a State Department Agency, or Local Government Agency, learns to conduct routine surveys, studies, inspections, and/or investigations relating to the improvement and/or monitoring of environmental conditions, review of engineering plans, and/or enforcement of environmental laws/regulations; does other related duties as required.

Specific to the Position: Positions 1 and 2: Responsible for assisting in the review of water system compliance in accordance with provisions of the Federal and State Safe Drinking Water Act regulatory requirements, and resolve drinking water violations. Focus on review of required data and submissions related to the federal Lead and Copper Rule (LCR) and the NJ LCR. Requires cross program coordination with other staff within Water Resource Management as well as with county environmental health agencies to ensure implementation of Federal and State regulatory requirements. In this capacity, interpret Department rules and regulations and provide technical guidance to others to ensure compliance with the LCR. Conduct site visits as needed.

Position 3: Responsible for assisting in the review, processing, and issuance of Safe Drinking Water permits in accordance with provisions of the Federal and State Safe Drinking Water Acts. Focus on review of corrosion control treatment, engineering plans, and data to set Optimal Water Quality Parameters for water systems, which is an essential component of the federal Lead and Copper Rule (LCR) and requires cross program coordination with other staff within the Division. In this capacity, interpret Department rules and regulations and provide technical guidance to others to ensure compliance with the LCR. Prepare clear, technically sound, and factual reports, and make recommendations related to public water system treatment and infrastructure.
Requirements

**Education:** Graduation from an accredited college with a Bachelor's degree in Civil, Chemical, Mechanical, Environmental, Ocean, Coastal, Bio-Resource, Sanitary, Industrial, Agricultural or Mining Engineering, or other field of engineering related to the environment.

NOTE: All U.S. degrees and transcripts must be from an accredited college or university. All foreign degrees and transcripts must be evaluated for accreditation by a recognized evaluation service by the closing date of this posting. Failure to provide documentation may result in ineligibility.

**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.

**Residency:** All persons newly hired on or after September 1, 2011 have one year from the date of employment to establish, and then maintain principal residence in the State of New Jersey subject to the provisions of N.J.S.A. 52:14-7 (L.2011, Chapter 70), also known as the "New Jersey First Act".

**Authorization to Work:** Selected candidates must be authorized to work in the United States per the Department of Homeland Security, United States Citizenship and Immigration Services regulations. **Note:** The State of New Jersey does not provide sponsorship for citizenship to the United States.

**Note:** Interviews will be granted based on the cover letter, resume and credentials submitted in response to this notice. Applicants may be required to provide a copy of their transcripts at time of interview.

Per Executive Order 253, all State employees are required to be fully vaccinated or undergo weekly testing. Please do not submit proof of vaccination at this time; instructions will be provided if an offer of employment results from this NOV.

APPLICANTS WHO ALREADY FILED FOR THIS POSTING NEED NOT REAPPLY, SINCE ALREADY SUBMITTED RESUMES WILL BE TAKEN INTO CONSIDERATION FOR THESE POSITIONS.

**Veteran’s Preference:** To qualify for New Jersey Veteran's Preference/status, you must establish Veteran's Preference through the Department of Military and Veterans’ Affairs. Please submit proof of your Veteran's Preference along with your resume as indicated below. For more information, please visit https://nj.gov/military/veterans/services/civil-service/preference/

Submit Letter of Interest, Resume and e-mail address by 4:00 PM on the Closing Date to:
Catherine Bogart
Water Resource Management
E-mail Address: WRM.Resumes@dep.nj.gov
Please include the title and posting # of this Notice of Vacancy in the subject line of your e-mail.

Posting Authorized By:
Phiroza Stoneback, Manager
Division of Human Resources

The New Jersey Department of Environmental Protection is an Equal Opportunity Employer and is committed to inclusive hiring and a diverse workforce. We strongly encourage people from all backgrounds to apply. Accommodations under ADA will be provided upon request.