

Environmental Engineer – Permit Writer
Albany, NY



NEIWPCC is seeking two full-time Environmental Engineers to serve as a State Pollutant Discharge Elimination System (SPDES) Permit Writers, and to ensure compliance with regulations, policies, and procedures to further protect source water throughout the state.

What You'll Do

As a NEIWPCC Environmental Engineer, you will become an essential member of the Drinking Water Source Protection Program (DWSP2). You will work with permittees, their representatives, engineers and various members of the public on municipal and industrial wastewater discharge SPDES permits within Source Water Protection areas to ensure SPDES permits are up-to-date and include effluent limitations necessary to protect public water supplies. You will assist with SPDES permit development and permit renewals and will conduct water quality and effluent evaluations at wastewater treatment facilities. You will review engineering reports, plans, and specifications for industrial and municipal wastewater treatment systems and facilities and recommend these plans for approval. You will also assist in development of guidance around emerging contaminants data collection and reporting, and assessment of data for incorporation into permitting strategies.

What You Bring / Preferred Qualifications

The successful candidate will have a passion and interest in preserving and advancing water quality. Ideally the candidate will have a degree in chemical, civil, environmental engineering, or other applicable engineering degree from an ABET accredited program. A degree in another field may be substituted if the candidate can qualify to sit for the NCEES Fundamentals of Engineering (FE) exam. The ideal candidate will also have knowledge of and experience with the Clean Water Act, the State Pollutant Discharge Elimination System (SPDES) permit program, water quality, and watershed management; and experience collaborating with a broad range of stakeholders in implementing environmental programs. Excellent computer skills, including word processing, spreadsheets, geographic information systems, and the ability to perform basic statistical analysis is valued. Candidates with alternative qualifications or who have taken a less traditional career path may be considered if an aptitude for success and a strong willingness to learn is clearly apparent.

Logistics

This full-time NEIWPCC position will work 7.5 hours per day and is based in the New York State Department of Environmental Conservation office located in Albany, NY. Duties will be performed largely in an office setting with occasional travel, for which a valid driver's license and private means of transportation is required. After six months of employment, this position may be eligible for a partial telework schedule for office-based duties, subject to approval and determined by program and office needs. Proof of COVID-19 vaccination required.

Benefits

NEIWPCC offers a comprehensive benefits package for eligible employees. NEIWPCC pays 75% of premiums for health/dental/vision coverage, contributes 10% of annual base salary to employee retirement plans, provides 15 paid vacation days per fiscal year in addition to paid state holidays and paid volunteer leave, 15 paid sick days, and offers tuition reimbursement and professional development support. NEIWPCC is a qualified employer for the Public Service Student Loan Forgiveness program.

Salary

Anticipated annual salary range is \$61,000 to \$77,000.

To Apply

Submit cover letter, resume, and a brief writing sample by email to jobs@neiwpcc.org by August 13, 2023. Please reference #23-NYS-SW-DEC-003 in the email subject line. Applications will be reviewed on a rolling basis, accepting applications until the position is filled.

A full position description and benefits listing may be viewed at: <https://neiwpcc.org/about-us/careers>.



About NEIWPCC

NEIWPCC is a regional commission that helps the states of the Northeast preserve and advance water quality. We engage and convene water quality professionals and other interested parties from New England and New York to collaborate on water, wastewater, and environmental science challenges across shared regions, ecosystems, and areas of expertise. Our mission is to advance clean water in the Northeast through collaboration with, and service to, our member states.

NEIWPCC's Diversity Commitment

NEIWPCC is committed to fostering, cultivating, and preserving a culture of diversity, equity and inclusion. NEIWPCC is an equal opportunity employer, and will not discriminate against any employee or applicant for employment because of their race, color, creed, religion, national origin, gender, sexual orientation, gender identification, marital status, physical and mental disability, ancestry, genetic information, age, political or union affiliation, pregnancy or related medical conditions, military service or application for military service, veteran status, or any other status or classification protected by applicable law. Physical or mental disabilities will be considered only as they may relate to the candidate's ability to fulfill bona fide job requirements. This policy refers to all personnel practices including employee recruiting, hiring, transfers, promotions, training, disciplining, terminating and all other conditions. Read more about NEIWPCC's commitment to diversity here: <https://neiwppc.org/about-us/diversity-equity-and-inclusion/>.