

City of New York
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Citywide Job Vacancy Notice

Civil Service Title: Mechanical Engineering Intern	Level: N/A
Title Code No: 20403	Annual Salary: \$43,349 / \$49,851 - \$52,496
Office Title: Mechanical Engineering Intern	Work Location: 96-05 Horace Harding Expwy., Flushing, NY
Division/Work Unit: Bureau of Wastewater Treatment/Division of Project Coordination & Contract/Project Development Section	Number of Positions: 1
Hours/Shift: 35 Hours Week/Day	Agency Tracking #: N/A

Job Description

Under the supervision of the Area Engineer and the Section Chief, the selected candidate will assist in the design and preparation of specifications for capital and expense projects. These projects involve the design upgrades in any of the 14 water pollution control plants and approximately 95 pumping stations for the Bureau of Wastewater Treatment (BWT). Typical areas of responsibility include pumps, piping systems, HVAC equipment, compressors, boilers, heat exchangers, and any process equipment associated with water pollution control plants. Candidate will coordinate and attend Bureau of Engineering Design & Construction progress meetings with BWT staff; prepare technical memos and reports involving engineering matters; inform the Area Engineer of critical issues; serve as BWT liaison on the design and construction of capital projects; and perform research, testing, and evaluation of new equipment or technology to improve efficiency, reliability and reduce costs of operation.

Qualification Requirements

1. A baccalaureate degree in mechanical engineering, mechanical engineering technology, or closely related engineering field from an accredited college; *or*
2. One year of full-time paid experience in mechanical engineering work and either a valid New York State Professional Engineer's License or a valid New York State Certificate as an Intern Engineer.

Essential Skills

The selected candidate must have a solid background in mechanical engineering principles and their application; possess a NYS driver's license, which must be maintained in good standing for the duration of employment; have good analytical, communication, and writing skills; and be knowledgeable in the use of computer software, such as spreadsheet programs, database software, and word processing programs.

To Apply:

Please submit 2 copies of your resume placing the JVN# on the upper right corner of your resume.

The JVN# is located at the lower right corner of this page.

NYC Department of Environmental Protection

Recruitment Office: 59-17 Junction Boulevard -18th Floor - Flushing - NY 11373-5108

OR

Via E-mail, please submit your resume in Adobe PDF or Microsoft Word
 placing the JVN# on the upper right corner of your resume as well as in the subject line to:

Recruit@dep.nyc.gov

For more information about DEP, visit us at: www.nyc.gov/dep

Appointments are subject to OMB approval.

Post Date: 6/11/2012

Post Until: 6/25/2012

JVN: 826-12-101890-WT

The City of New York is an Equal Opportunity Employer