



**State of New Jersey
Board of Public Utilities**

**ANTICIPATED JOB VACANCY
REPOSTED**

JOB POSTING #: 18-16

DATE OF POSTING: January 26, 2016

DATE OF CLOSING: February 12, 2016

TITLE: Environmental Engineer Trainee, Underground Damage Prevention

SALARY: \$53,576.14 – \$55,732.50

EXISTING VACANCIES: One (1)

DIVISION/LOCATION: Board of Public Utilities
Division of Reliability & Security, Underground
Damage Prevention and Meter Test Program

GENERAL DESCRIPTION: Under close supervision of supervisory personnel in the New Jersey Board of Public Utilities' Underground Damage Prevention Program, learns to conduct Investigations, technical studies, inspections and testing relating to the Underground Damage Prevention Program/meter performance regulations and laws; does other related engineering and duties as required.

Duties and Responsibilities

Performs technical engineering studies, reviews, and data analyses concerning Underground Damage Prevention and utility meter testing. At a minimum, is proficient in utilizing Microsoft Outlook, Word, Excel, Access, and PowerPoint programs.

Learns to conduct field inspections to monitor compliance with New Jersey One Call Program and with the Underground Facility Protection Act.

Provides engineering support and technical assistance to Staff and collaborates with the Bureau of Pipeline Safety on Damage Prevention Efforts.

Prepares technical engineering reports summarizing analyses and findings, which may include calculations, drawings, plans / specifications, diagrams, maps, spreadsheets, charts, and other technical information.

Maintains Damage Prevention records, reports, and files, databases as appropriate.

May be assigned coordination and witnessing of meter testing and review of meter test data submitted by utilities; reviews periodic reports submitted by the utility companies.

Reviews current developments, products, and technologies related to including damage prevention and meter testing.

REQUIREMENTS: Graduation from an accredited college or university with a Bachelor's degree in Civil Engineering, Sanitary Engineering, Chemical Engineering, Environmental Engineering, Mechanical Engineering, Agricultural Engineering, Mining Engineering, Industrial Engineering, or Bioresource Engineering.

NOTE: Possession of a current, valid Engineer-in-Training Certificate or Professional Engineer's License issued by the NJ State Board of Professional Engineers and Land Surveyors may be considered a plus.

OPEN TO THE FOLLOWING: Open to NJ Residents.

NOTE: RESIDENCY LAW: Pursuant to N.J.S.A. 52:14-7 (L. 2011, Chapter 70), also known as the "New Jersey First Act," which became effective September 1, 2011, all persons newly hired by the Executive Branch on or after that date shall have one year from the date of employment to establish, and then maintain principal residence in the State of New Jersey. New Jersey State employees hired prior to September 1, 2011 who transfer from within the Executive Branch or from another State of New Jersey appointing authority without a break in service greater than seven days but who reside outside the State of New Jersey are not required to change their principal residence to New Jersey in order to comply with the act.

The State of New Jersey is an Equal Opportunity Employer.

PLEASE FORWARD RESUMES VIA MAIL OR EMAIL:

NJ Board of Public Utilities
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P.O. BOX 350
Trenton, NJ 08625
HumanResources@bpu.state.nj.us

****Applicants who previously applied to anticipated job vacancy 27-15 need not reapply.****