

Job Description for Environmental Analyst II - (180007SG)

Description

The Massachusetts Department of Environmental Protection (MassDEP) is the state agency responsible for ensuring clean air and water, the safe management of toxics and hazards, the recycling of solid and hazardous wastes, the timely cleanup of hazardous waste sites and spills, and the preservation of wetlands and coastal resources.

MassDEP seeks applicants for the position of Environmental Analyst II (EA II) within the Bureau of Water Resources (BWR) Drinking Water Program. The BWR Drinking Water program is charged with regional implementation of the Massachusetts Drinking Water Regulations and the Federal Safe Drinking Water Act to ensure the protection of public health.

This position will be based in MassDEP's Central Regional Office (CERO), Worcester, MA and will be responsible for assessing public water systems' compliance with the Drinking Water regulation and compiling documentation for enforcement and compliance activities primarily related to the water quality monitoring and reporting functions of the program. The position involves conducting inspections of public water systems (PWS), preparation of routine enforcement documents and associated follow-up activities and also provides technical assistance to the public and the regulated community.

Duties for this position include, but are not limited to, the following:

- Review and evaluate water quality monitoring data and determine compliance with the Drinking Water Regulations
- Compile documentation for enforcement and compliance activity.
- Prepare and issue standard enforcement documents in response to violations of the drinking water regulations.
- As assigned, perform sanitary surveys and other inspections of public water systems.
- Oversee regional water quality monitoring program; tracking, logging contaminants, determining compliance with the various rules (RTCR, Inorganics, Radionuclides, etc).
- Prepare and maintain drinking water sampling schedules for Public Water Systems.
- Prepare and maintain total coliform sampling plans.
- Prepare and issue enforcement documents.
- Perform technical reviews of water quality monitoring reports.
- Coordinate intra-agency water quality monitoring waiver determination reviews.
- Provide technical assistance to the general public and regulated community on drinking water issues.
- Provide assistance to laboratories and public water suppliers on quality assurance and quality control review of monitoring data.
- Update and manage the WQTS database for public water supply inventory, bacteriological water quality monitoring data, lead and copper monitoring data and violation and enforcement actions.
- Coordinate and track Boston and regional documentation related to Boston compliance and enforcement actions; annual statistical reporting program; non-community cross-connections; certified operator reporting.
- Assist in review and maintenance of annual statistical reports and other drinking water reports.

- Attend meeting, conferences and training.
- Perform related Drinking Water Program work as assigned.

Preferred Qualifications at Hire:

- Knowledge and experience with utilizing and updating computer databases.
- General knowledge of state environmental programs.
- Ability to express ideas clearly both orally and in writing.
- Ability to organize and compile information.
- Ability to review forms and surveys and document results.
- Ability to review technical correspondence, interpret, and compile results for draft response.
- Experience in dealing with the public and public officials in a professional manner.
- Experience in reviewing and interpreting drinking water quality data.
- Familiar with general operations of public water systems.
- Knowledge of MassDEP Drinking Water Regulations and guidelines, as related to monitoring and reporting requirements.
- Ability to establish and maintain effective working relationships with coworkers and the public.
- Strong abilities with use of Microsoft Office 2010 Tools.
- A Valid Class D Drivers License.

Qualifications

First consideration will be given to those applicants that apply within the first 14 days.

Applications must be submitted on-line. See link

<https://massanf.taleo.net/careersection/ex/jobdetail.ftl?job=180007SG>

MINIMUM ENTRANCE REQUIREMENTS:

Applicants must have at least (A) three years of full-time, or equivalent part-time, technical or professional experience in the field of environmental science, biology, chemistry, earth science, environmental health, meteorology, natural science, toxicology or public health, of which (B) at least one year must have been in a professional capacity, or (C) any equivalent combination of the required experience and the following substitutions.

Substitutions:

I. An Associate's degree with a major in the field of environmental science, biology, chemistry, earth science, environmental health, meteorology, natural science, toxicology or public health may be substituted for a maximum of one year of the required (A) experience.*

II. A Bachelor's degree with a major in the field of environmental science, biology, chemistry, earth science, environmental health, meteorology, natural science, toxicology or public health may be substituted for a maximum of two years of the required (A) experience.*

III. A Graduate degree with a major in environmental science, biology, chemistry, earth science, environmental health, meteorology, natural science, toxicology or public health may be substituted for the required experience.*

*Education toward such a degree will be prorated on the basis of the proportion of the requirements actually completed.

An Equal Opportunity / Affirmative Action Employer. Females, minorities, veterans, and persons with disabilities are strongly encouraged to apply.

Official Title: Environmental Analyst II

Primary Location : United States-Massachusetts-Worcester - 8 New Bond St

Job : Science

Agency : Department of Environmental Protection

Schedule : Full-time

Shift : Day

Job Posting : Nov 28, 2018, 1:21:22 PM

Number of Openings : 1

Salary : 55,339.96 - 80,327.52 Yearly

If you have Diversity, Affirmative Action or Equal Employment Opportunity questions or need a Reasonable Accommodation, please contact Diversity Officer / ADA Coordinator: Michelle Waters-Ekanem - 615-292-5751

Bargaining Unit: 09-MOSES - Engineers/Scientists

Confidential: No