

Civil Division: Mohawk Valley Water Authority
Jurisdictional Class: Competitive
EEO Category: Administrative Support
Revised: 12/06/2017

WATER QUALITY ROUTE SAMPLER

DISTINGUISHING FEATURES OF THE CLASS: This position exists with the Upper Mohawk Valley Regional Water Board, and includes responsibility to collect routine microbiological samples for laboratory analysis. The incumbent in this position must also transport the samples to the laboratory in a timely manner. Work is performed under general direction of the Director of Water Quality. Supervision is not a responsibility of this class. The incumbent performs related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative Only)

Collects routine microbiological samples for laboratory analysis using approved procedures;
Delivers and collects sampling containers from householders who participate in monitoring programs;
Collects monitoring and special samples as directed;
Reads, records, and adjusts authorized water quality and SCADA variables at selected pump stations and monitoring points, and records chemical usage at specific points (ie: chlorine usage, phosphate, etc.);
Transports samples to the laboratory in a timely manner;
Interfaces with customers, and collects water samples when special concerns arise regarding water quality.
Performs routine inspections and maintenance related to water quality and site security;
Maintains, troubleshoots, and adjusts equipment and dosages for booster chlorination under the supervision of the Director of Water Quality or designee.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Working knowledge of procedures and methodology of water sample collection; ability to read and adjust water quality SCADA variables at selected pump stations and monitoring stations as directed; ability to recognize problem situations in the distribution system in regard to temperature, water pressure, water flow, chemical usage/dosage, chlorine residuals, and pH; ability to troubleshoot and notify proper response personnel to rectify situations; ability to keep records related to the work; ability to interpret oral and written directions; good visual ability to make proper color comparisons; ability to work weekends and holidays; ability to work courteously with the public.

MINIMUM QUALIFICATIONS: Either:

- (A) Graduation from high school or possession of a high school equivalency diploma; **OR**
- (B) Two (2) years of experience collecting water, or similar-type samples, for laboratory analysis.

NOTE: Verifiable part-time experience as described in (B) above will be pro-rated toward meeting full-time experience requirements.

SPECIAL REQUIREMENTS:

1. Possession of a valid, appropriate level New York State Driver's License at time of appointment. This license must be maintained throughout appointment.
2. Must obtain a valid NYS DOH Class D, IIA, or IA Water Operator License within one year of appointment. This license must be maintained throughout appointment.

Adopted: 04/03/1997

Revised: 05/22/1997; 05/03/2011; 12/06/2017