

ENVIRONMENTALIST I

Department: Environmental Control

Classification: Competitive

Specification Number: 2840

Approved: 1/10/24

Revised: By JG

MINIMUM QUALIFICATIONS

OPEN COMPETITIVE

Graduation from a college with federally-authorized accreditation or registration by NY State with a Bachelor's Degree including a minimum of thirty (30) credit hours in mathematics or natural, physical, or environmental science.

NECESSARY SPECIAL REQUIREMENT

At the time of appointment, the candidate will be required to possess a valid license to operate a motor vehicle in New York State.

DISTINGUISHING FEATURES OF THE CLASS

Under direct supervision, an employee in this entry level Environmentalist title assists in the detection, analysis and research aspects of compliance with the provisions of local, state and federal environmental regulations and codes. The incumbent's training is provided by Environmental supervisors who assign progressively more difficult and responsible duties according to the trainees' experience and level of professional development. All work is reviewed throughout its progress and upon completion by supervisory personnel. Does related work as required.

TYPICAL WORK ACTIVITIES

- Participates in sampling and evaluating marine and surface waters;
- Samples and evaluates industrial and sanitary sewage treatment systems as well as other sources of environmental pollution;
- Assists in preparing data and compiling statistics for reports on field investigations;
- Prepares and submits reports on investigations and field inspections.

KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS

Good knowledge of the principles of mathematics and the natural sciences; some knowledge of scientific methods and procedures of monitoring and research; ability to establish and maintain good working relations with co-workers, contractors, public officials and the general public; ability to exercise judgment, tact and courtesy; ability to express oneself clearly and concisely, both orally and in writing; physical condition commensurate with the demands of the position.