

# ENVIRONMENTALIST III

**Department: Environmental Control**

**Classification: Competitive**

**Specification Number: 2850**

**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 which includes thirty (30) credits in mathematics and natural, physical, or environmental sciences, and four (4) years of experience in environmental protection experience including freshwater fisheries or aquaculture and in chemical analysis by wet chemistry techniques, with at least two years of experience in the supervision of technical staff.

**NOTE:** Additional education in natural, physical, or environmental sciences may be substituted for experience on a year-to-year basis to a maximum of (1) year.

### ***PROMOTIONAL***

One (1) year of permanent competitive status as an Environmentalist II.

## **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 general supervision, an employee in this title performs professional work in environmental monitoring investigation and research in an assigned area and is in charge of the Environmentalist program and supervises the work of all employees in the program. Work may involve the supervision of all investigations of environmental concern. The incumbent is responsible for the completion of all special and difficult projects as assigned. Work is reviewed by the Department Head or Deputy through meetings and review of reports. Does related work as required.

## **TYPICAL WORK ACTIVITIES**

Oversees all investigations in the areas of habitat assessment and restoration, freshwater fisheries and shellfish biology;

Oversees the laboratory and field wet chemistry techniques for determination of environmental quality in both freshwater and estuarine habitats;

Supervises the sampling, analyzing and evaluation of air quality, sources of contamination, incinerators and fuel burning equipment;

Supervises the investigations and reviews all reports on air contamination, water purity, industrial pollution, waste treatment and disposal facilities;

Confers and works with representatives of local, state and federal environmental protection agencies;

Supervises all the Environmentalists, other technical and clerical staff of the division;

Prepares reports and recommendations regarding investigations affecting environmental health and sanitary codes for the Commissioner.

## **KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS**

Comprehensive knowledge of marine shellfish and freshwater fisheries; comprehensive knowledge of water chemistry; thorough knowledge of the principles, practices and techniques of environmental protection; thorough knowledge of federal, state and local laws pertaining to environmental protection; good knowledge of resource management sampling and analysis techniques; ability to supervise a staff of technical and clerical personnel in a manner conducive to full performance and high morale; ability to establish and maintain good working relations with co-workers, civic groups and the general public; ability to maintain records and to prepare accurate and comprehensive reports; physical condition commensurate with the demands of the position.