

ENVIRONMENTAL TECHNICIAN

Code No. 4-18-217
COMPETITIVE

DISTINGUISHING FEATURES OF THE CLASS: This is a technical position responsible for assessing the compliance of the Monroe County Water Authority with various regulatory programs and laws, particularly as they relate to new construction. The employee reports directly to and works under the general supervision of a senior staff member. General supervision may be exercised over other employees. Does related work as required.

TYPICAL WORK ACTIVITIES: (All need not be performed in a given position. Other related activities may be performed although not listed.)

Prepares Environmental Assessment Forms (and Environmental Impact Statements, if required) and permit applications for construction projects;

Periodically reviews current and proposed environmental laws in regard to updating the Authority's environmental policies;

Contacts land owners with respect to the procurement of easements/properties including the researching and filing of deeds and related work;

Prepares cost estimates for new services including correspondence and schedules work between the Authority personnel contractors and the customer;

Assists with the review and approval of new developmental projects on a periodic basis;

Maintains the cross connection control program;

Assists in the preparation of hydraulic analysis.

FULL PERFORMANCE KNOWLEDGES SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Good knowledge of present and proposed environmental regulations and laws relating to Monroe County Water Authority operations; good knowledge of cross connection programs; good knowledge of modern methods and techniques related to environmental conservation, especially as they relate to new construction projects; good knowledge of property/easement acquisitions and related activities; good knowledge of cross connection control programs; ability to assess the environmental impact of various types of projects and prepare the appropriate required forms and statements; ability to prepare cost estimates, correspondence, and schedules; ability to communicate well both orally and in writing; good judgment; initiative; resourcefulness; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS: EITHER:

- (A) Graduation from a regionally accredited or New York State registered college or university with an Associate's degree in Environmental Science, Natural Resources, Engineering or related field, or sixty (60) credit hours with a major in the areas above, plus two (2) years of paid full-time or its part-time equivalent experience in the environmental field, assessing the environmental impact of construction projects; OR,
- (B) Graduation from a regionally accredited or New York State registered college or university with a Bachelor's degree in Natural Resources, or Environmental Science, Engineering or related field.
- (C) Any equivalent combination of training and experience as defined by the limits of (A) and (B) above.

SPECIAL REQUIREMENTS:

Depending on position duties, candidates for employment with Monroe County government will be required to pass a pre-employment drug test.

If you are appointed, you will be required to have a valid license to operate a motor vehicle in New York State or otherwise demonstrate your capacity to meet the transportation needs of the job.

SPECIAL REQUIREMENT FOR APPOINTMENT IN SCHOOL DISTRICTS AND BOCES

Per Chapter 180 of the Laws of 2000, and by Regulations of the Commissioner of Education, to be employed in a position designated by a school district or BOCES as involving direct contact with students, a clearance for employment from the State Education Department is required.

REVISED: November 13, 1986

REVISED: November 7, 1996

REVISED: March 9, 2000