GLOVERSVILLE-JOHNSTOWN JOINT WASTEWATER TREATMENT FACILITY
191 Union Avenue
Johnstown, NY 12095
581-762-3101
wastewater@gjwastewater.com

JOB OPPORTUNITY:

WASTEWATER TREATMENT PLANT LABORATORY TECHNICIAN

Applications may be obtained at Gloversville-Johnstown Joint Wastewater Treatment Facility, or at the Fulton County Personnel Office.

DUTIES

- COLLECTS SAMPLES FOR AND PERFORMS ROUTINE CHEMICAL, BIOLOGICAL AND RELATED MICROSCOPIC TESTS OF RAW AND TREATED WASTEWATER SLUDGE
- RECORDS AND TABULATES THE RESULTS OF ALL TESTS AND EXAMINATIONS AND REPORTS VARIATIONS FROM ESTABLISHED STANDARDS TO SUPERVISOR
- ENTERS LABORATORY DATA ONTO COMPUTER MAINTAINING ACCURATE RECORDS OF DAILY ACTIVITIES AND SAMPLES OBTAINED
- PREPARES CHEMICAL SOLUTIONS
- MAKES VARYING SOLUTIONS OF REAGENTS AND STANDARDIZES REAGENTS WITH VARYING REACTIONS
- OPERATES AND MAINTAINS VARIOUS TYPES OF LABORATORY EQUIPMENT INCLUDING MICROSCOPE, CENTRIFUGES, STILLS, INCUBATORS AND BALANCES
- PERIODICALLY INSPECTS LABORATORY EQUIPMENT TO ENSURE PROPER CONDITION AND/OR CORRECT CALIBRATION
- WORKS IN COMPLIANCE WITH AND ENSURES ADHERENCE TO LABORATORY SAFETY PROCEDURES
- PARTICIPATES IN VARIETY OF TECHNICAL, HOUSEKEEPING AND CLERICAL ACTIVITIES IN THE WASTEWATER TREATMENT PLANT LABORATORY
- PERFORMS QUALITY CONTROL FOR VARIOUS ANALYSES AND MAINTAINS RECORDS OF THIS QUALITY CONTROL
- SETS UP AUTOMATIC WASTE SAMPLERS, COLLECTS SAMPLES, AND PERFORMS FIELD TESTS WITHIN THE FACILITY AND AT INDUSTRIAL OFF-SITE LOCATIONS
- PERFORMS GENERAL CUSTODIAL DUTIES TO ENSURE CLEANLINESS AND ORGANIZATION OF WORK AREAS
- PARTICIPATES IN ANNUAL TRAINING AND REVIEW OF POLICIES AND PROCEDURES TO ENSURE COMPLIANCE WITH SAFETY REGULATIONS AND STANDARD METHODS
- MAY ASSIST IN THE DEVELOPMENT AND TRAINING OF NEW EMPLOYEES
- MAY BE REQUIRED TO TESTIFY IN COURT ON FINDINGS OF WASTEWATER SAMPLING ACTIVITIES

MINIMUM QUALIFICATIONS

Graduation from high school or possession of a high school equivalency diploma:

A. Graduation from a regionally accredited or NY state registered college or university with an Associate's Degree in chemistry, biology, bacteriology, microbiology, laboratory technology or related field; OR
B. Two years of experience performing technical laboratory tests in water or wastewater treatment facility of a similar public health setting: or
C. An equivalent combination of training and experience as defined by the limits of (A) and (B) above.

SPECIAL REQUIREMENTS:

A. Possession of a valid New York State driver's license

SALARY: $32.43/HR.