

Instrumentation Mechanic

The Department of Water Environment Protection (WEP) provides critical wastewater services to Onondaga County's Consolidated Sewer District. We are successful in our mission to protect local waterways and public health because of our hard-working employees. WEP is looking for a dynamic individual to join our team as an Instrumentation Mechanic.

WHY YOU?

WEP is continuously looking for motivated and dedicated employees to be a part of our cohesive and diverse team! If you have a minimum of four (4) years of experience or its part-time equivalent, in maintenance and repair work which relates to industrial instrumentation which must have included laying out of work and diagnosis of malfunctions, we value your skills and knowledge!

WHAT EXACTLY DOES AN INSTRUMENTATION MECHANIC DO?

As an Instrumentation Mechanic, your primary function is the responsibility for performing journey level instrumentation work including the planning and laying out of work and the diagnosis of trouble in instrumentation systems or equipment as well as maintaining the SCADA system. This is an important role at WEP, and additional work activities include, but are not limited to:

- ❖ Repairs, maintains, and installs process control, monitoring, recording, and indicating instruments, such as flow meters, level and pressure sensors, receivers, tower signaling equipment, chemical fuel equipment, telemetering devices, and any other type of transducer that measures pressure, flow, liquid levels, and related physical properties.
- ❖ Installs, maintains, and repairs Programmable Logic Controllers (PLCs) and Data Communication Equipment.
- ❖ Programs PLCs and SCADA System software.
- ❖ Implements new systems software and modifications, tests new modified system software.
- ❖ Analyzes problems to determine whether they are caused by systems software malfunctions and makes corrections where required.
- ❖ Plans and lays out work consistent with applicable standards and codes.
- ❖ Directs the work of a small number of skilled, semi-skilled, and relatively unskilled workers in installation, maintenance, and repair of instrumentation equipment.

MINIMUM QUALIFICATIONS

Four (4) years of work experience, or its part-time equivalent, in installation, maintenance, and repair work which relates to industrial instrumentation which must have included laying out of work and diagnosis of malfunctions. ***NOTE:*** *Graduation from a regionally accredited or New York State registered college or university, or its equivalent in technical or apprentice training, in electronic or electrical engineering technology or an engineering or technical curriculum which relates to electrical construction or maintenance, or repair of electronic equipment may substitute for a maximum of two (2) years of work experience.*

SPECIAL NECESSARY REQUIREMENT

When required to operate a motor vehicle, employees must possess a valid non-CDL or CDL with appropriate endorsements as required by the New York State Department of Motor Vehicles for the class of vehicle being operated.

ANNUAL SALARY

\$64,961 - \$71,698

CIVIL SERVICE GRADE

CSEA / 11

POSITION TYPE

Permanent

Full Time

40 hours/week

WEP DIVISION

Instrumentation & Electrical

BENEFITS

Paid Vacation & Sick Leave

13 Paid Holidays

Health & Dental Insurance

Vision Plan

NYS Retirement Benefits &

Retiree Healthcare

Flex Spending

Work-Life Balance

Professional Development

Opportunities

MORE ONLINE AT:

ONGOV.NET/EBENEFITS



WEPRecruiting@ongov.net


Onondaga County is an Affirmative Action (AA) employer committed to Equal Employment Opportunities (EEO) for all persons.