Wastewater Treatment Plant Maintenance Worker (Instrumentation/Electrical)

A hands-on maintenance role supporting the installation, maintenance, and repair of instrumentation and electrical equipment used in wastewater treatment.

Onondaga County Department of WATER ENVIRONMENT PROTECTION
ONONDAGA.GOV / WEP / CAREERS

The Department of Water Environment Protection (WEP) delivers wastewater treatment services that protect public health and local waterways across Onondaga County, supported by a skilled and dedicated workforce.

WHY YOU?

This role is well suited for someone with electrical or electronics experience or training who enjoys hands-on work and wants to build their skills. You'll work alongside skilled employees to maintain and repair instrumentation and electrical equipment, helping keep WEP's facilities operating reliably.

WHAT EXACTLY DOES A WASTEWATER TREATMENT PLANT MAINTENANCE WORKER (INSTRUMENTATION/ELECTRICAL) DO?

Assists skilled employees with the installation, maintenance, and repair of instrumentation and electrical equipment while developing technical skills. Performs work under supervision or detailed instruction and may lead others in basic maintenance tasks. Responsibilities include, but are not limited to:

- Assists more skilled employees in the installation, maintenance, and repair of industrial instrumentation and electrical equipment found in wastewater treatment plants and systems by using a variety of tools and equipment in the performance routine maintenance and repair tasks.
- Performs, under the general supervision of a higher-level employee and by reading plans, diagrams and specifications, installation, maintenance, and repair work, such as maintaining and cleaning small electric motors, installing and maintaining sensors, recorders, indicators, and calibrating equipment, taking resistance tests, and taking amperage readings.
- May act as lead worker in directing a small number of subordinates in performing unskilled and laboring tasks with instrumentation and/or electrical maintenance.
- Fulfills reporting requirements relating to work performed and materials used.
- Learns and perfects craft skills to perform journey level activities associated with industrial instrumentation and/or electrical installation, maintenance and repair.

MINIMUM QUALIFICATIONS

A) Two (2) years of experience or its part-time equivalent, in maintenance and repair work which relates to electrical construction and maintenance or maintenance and repair of electronic equipment ***or,***
B) graduation from a regionally accredited or New York State registered college/university with an associate degree, 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 maintenance and repair of electronic ***or,***
C) an equivalent combination of training and experience as defined by the limits of (A) and (B).

SPECIAL NECESSARY REQUIREMENT

When required to operate motor vehicles, 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(s) being operated.

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

ANNUAL SALARY
$58,493 - $64,497

CIVIL SERVICE GRADE
CSEA / 09

POSITION TYPE
Permanent

Full Time
40 hours/week

WEP DIVISION
Instrumentation & Electrical Maintenance

BENEFITS

- Paid Sick, Personal, and Vacation Leave
- 13 Paid Holidays
- Health, Dental, and Vision Insurance
- NYS Retirement Benefits and Retiree Healthcare
- Flex Spending
- Work - Life Balance
- Professional Development Opportunities

HOW TO APPLY

Access the job posting and application by scanning the QR code or visiting **Onondaga.gov/WEP/careers**. Email the completed application and resume to **WEPRecruiting@onondaga.gov** to apply.