Heavy Equipment Mechanic II

A skilled mechanical role focused on the repair, maintenance, and overhaul of heavy construction equipment and vehicles, with lead mechanic responsibilities.

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 experienced mechanics who take pride in diagnosing complex problems and performing quality repairs on automotive and heavy construction equipment. As a Heavy Equipment Mechanic II, you'll apply your knowledge of gasoline and diesel-powered engines and specialized equipment systems, with latitude to plan your work and serve as a lead mechanic. WEP offers a steady shop environment where your mechanical experience, problem-solving skills, and ability to guide repair work are valued.

WHAT EXACTLY DOES A HEAVY EQUIPMENT MECHANIC II DO?

Performs skilled mechanical work in the repairing and overhaul of gas and diesel driven engines, transmissions, brake and exhaust systems, water pumps, generators, differentials, and other mechanical subassemblies ordinarily found in motor vehicles and heavy equipment. General instructions are received regarding assigned tasks, giving latitude for planning the details and carrying out assignments. Work is reviewed upon completion by thorough operation of repaired equipment.

- Makes highly skilled repairs to complex gasoline and diesel-powered engines and sophisticated subassemblies of heavy equipment as well as to automobiles, pick-up and other light duty trucks.
- Acts as lead mechanic in maintenance and repair work on heavy construction and automotive equipment
- Rebuilds defective or damaged subassemblies. Assembles and times engines. Greases all moving parts, etc.
- Performs acetylene and electric welding.
- Does related work as required.

This list is not exhaustive. Additional duties are outlined in the official job description.

MINIMUM QUALIFICATIONS

a) Graduation from a regionally accredited college or university or one accredited by the New York State Board of Regents to grant degrees with an Associate's Degree in Automotive Technology with a specialty in Heavy Equipment or an Associate's Degree in Diesel Equipment Technology and one (1) year of skilled mechanical experience, or its part-time equivalent, in the repair and maintenance of heavy automotive equipment or construction equipment utilizing both gasoline and diesel powered engines which must have involved the maintenance and repair of bulldozers, power shovels, extractors and like heavy equipment; or,

b) Three (3) years of skilled mechanical experience, or its part-time equivalent, in the repair and maintenance of heavy automotive equipment or construction equipment utilizing both gasoline and diesel powered engines, one (1) year of which experience must have involved the maintenance and repair of bulldozers, power shovels, extractors and like heavy equipment; 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.
Possession of a New York State Motor Vehicle Inspector's License which includes both group 1 (small equipment) and group 2 (large equipment) at time of appointment.

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
Fleet

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.