



LAKEWOOD TOWNSHIP
MUNICIPAL UTILITIES AUTHORITY

Lakewood Township MUA

Seeking qualified individual for the position of **Electrical & Instrumentation Maintenance Technician**

A full description of duties can be viewed below.

In order to be considered for the position a **completed Application for Employment and resume must be submitted** via email to careers@lakewoodmua.com Applications for Employment can be found at <http://www.lakewoodmua.com/employment.php>.

Starting salary is commensurate with experience. Excellent benefits.

Please call Robyn Gray, Office Administrator, at (732) 363-4422 Ext. 120 with any questions.

Lakewood Township MUA
390 New Hampshire Ave.
Lakewood, NJ 08701

Electrical & Instrumentation Maintenance Technician

Job Description:

- Reads and interprets electrical schematics, drawings, tech manuals and calibration procedures.
- Troubleshoots all electrical systems employing low voltage up to 480 VAC – 3 phase power. Understanding of motor control circuitry preferred.
- Performs routine maintenances on all electrical devices such as motor swap outs, switch gear maintenance, lighting changeouts/modifications.
- Able to utilize, setup and interpret power analyzation equipment.
- Installs, performs setup and configuration and troubleshoots VFD's and step starters.
- Install, setup, configure and calibrate industrial process instrumentation including but not limited to pressure, differential pressure, temperature, flow and level.
- Utilizes various pressure, flow and level testing equipment.
- Ensures all calibrations, including test equipment, calibration sheets and certifications are kept current and on file.
- Fills out work orders, calibration data sheets and maintains a daily work log.
- Possesses basic to intermediate level plumbing skills.
- Maintains designated vehicle, on board equipment and spare stock in both the vehicle and the Electrical/Instrumentation shop.
- Must use proper PPE for specified job assignments, involves climbing of fixed or portable ladders up to 30 feet and must be able to safely lift up to 50 lbs.