



LAKEWOOD TOWNSHIP
MUNICIPAL UTILITIES AUTHORITY

Lakewood Township MUA

Seeking qualified individual for the position of **SCADA Systems/Industrial Instrumentation/Electrical Technician**

A full description of duties can be viewed at <http://www.lakewoodmua.com/employment.php>

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>.

Applications for Employment and resumes **must be submitted by September 21, 2018.**

Starting salary is \$75,000 per annum. Excellent benefits.

Please call Bob Farina, Director of Operations, at (732) 363-4422 Ext. 118 with any questions.

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

LTMUA S.C.A.D.A SYSTEMS INTEGRATOR JOB DESCRIPTION

- Directly reports to the Authority's Operations Manager and supports the needs of the Authority's Process and Technical Operations.
- Works with all facets of the Authority's SCADA system including its RTU units and HMI's, system wide troubleshooting, installations, programming, modification, directly related network maintenance having to do with the Authority's microwave radio transmission system, hardware/software upgrading and maintenances. Configures, maintains and troubleshoots the system alarm server and auto dialers.
- Makes recommendations to management as to when hardware and software items are in need up upgrading or replacement.
- Assists the IT Dept. and or receives assistance from the IT Dept. when deemed necessary from management.
- Capable of wiring, testing and placing on line new RTU units.
- Wire, tests, installs, configures, calibrates and troubleshoots all process instrumentation such as flow, pressure, temperature, level, pH, Cl₂, and chemical feed pumps.
- Configures, tests and troubleshoots Variable Frequency Drives.
- Tests voltage up to 480 volt 3 phase and performs minor wiring on said systems under the authorization of the LTMUA Director of Operations' NJ State Electrical Journeyman's License.
- Attends any on site/offsite beneficial learning programs approved by LTMUA Management directly related to his/her job responsibilities.
- Maintains constant verbal and written communication between his/herself and the Process Operators/Management. Generates a weekly written task/status report to the Operations Manager.
- Completes all necessary and required paperwork. Continuously updates manuals, ladder logic programming hard copies, calibration reports and as built drawings.
- Don'ts all proper PPE when necessary and or required and strictly adheres to the Authority's implemented safety policies and procedures. Routinely attends LTMUA mandated safety classes either on or off site.
- Keeps his or her work area(s) cleaned and organized and maintains the weekly vehicle log and cleaning/maintenance.
- Able to respond to after hour, weekend and Holiday emergencies to the best of his/her abilities.