



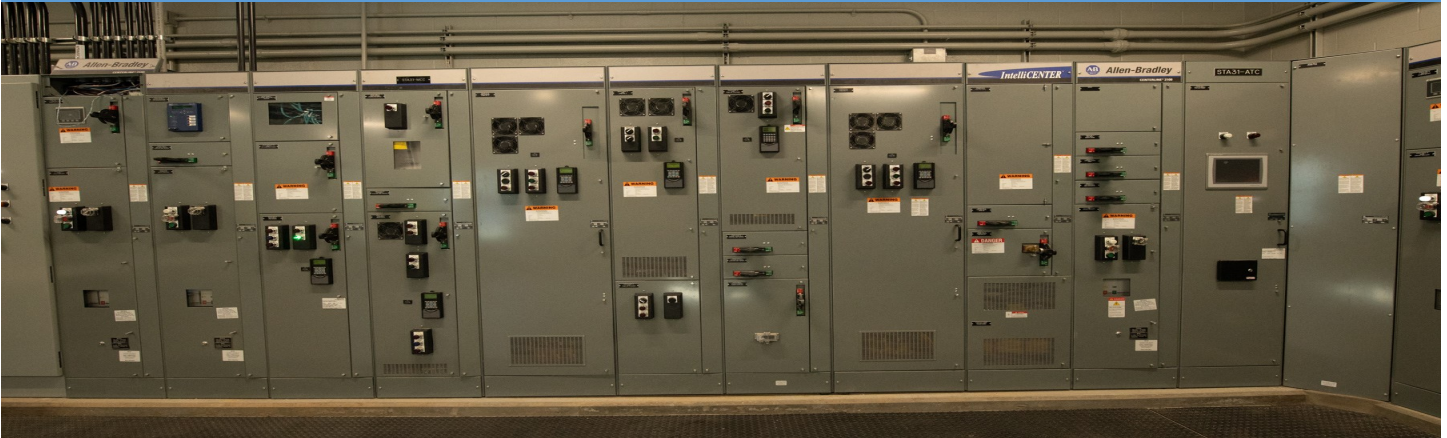
WASTEWATER INSTRUMENTATION & CONTROLS FIELD TECHNICIAN

The Fox River Water Reclamation District (FRWRD) is seeking a qualified employee for the non-exempt full-time position of Instrumentation and Control (I&C) Field Technician. FRWRD owns and operates three Wastewater Treatment Facilities in the City of Elgin, IL, with Administration Offices located in the Village of South Elgin, IL. This position works primarily in the wastewater treatment plant but also at remote FRWRD sites.

The (I&C) Field Technician position plays a critical role in ensuring the efficient operation and maintenance of instrumentation and control systems within the Water Reclamation District. I&C position involves hands-on work in the field, troubleshooting, repairing, and maintaining equipment related to the control and monitoring of water treatment processes. The regularly scheduled hours of this position will be 7am-3pm, Monday- Friday. Must be willing to work overtime, holidays, and weekends.

The I&C Position requires an Associate Degree in Instrumentation, Electronics, or a related field required, a Bachelor's Degree is a plus. Proven experience as an I&C Technician in water treatment or reclamation facility. The candidate must be familiar with SCADA systems, PLCs, VFD's and other control systems. The candidate must possess a strong analytical and problem-solving skills. A knowledge in Hart Protocol is preferred. This position requires flexibility to work during emergencies and irregular hours. An ability to lift and carry heavy equipment up to 50 pounds and a valid Illinois driver's license and the ability to be insured is required.

POSITION RESPONSIBILITIES



- Provides daily support to operation and maintenance personnel in resolving high priority control issues.
- Conduct routine inspections, preventive maintenance, and repairs on instrumentation and control devices, PLC's, VFD's.
- Calibrate and troubleshoot sensors, transmitters, analyzers, and other process control instruments.
- SCADA Systems Operation
- Monitor and operate Supervisory Control and Data Acquisition (SCADA) systems.
- Respond promptly to alarms and alerts, taking corrective actions as necessary.
- Participate in emergency response activities related to instrumentation and control systems.
- Collaborate with the emergency response team to address critical issues promptly.
- Installation and Commissioning
- Assist in the installation, commissioning, and decommissioning of new control systems and instrumentation equipment.
- Ensure compliance with relevant standards and specifications during installation processes.
- Performs work in control panels, MCCs, and switchgear where voltages up to 480VAC are present and follows all arc flash safety standards.
- Uses CMMS to keep all work orders, work requests, and parts inventories updated.

This is a full-time non-exempt position. Starting range \$31.75 to \$35.00 per hour depending on qualifications. Excellent benefits package includes medical, dental, vision & IMRF retirement plan.

Employment offers are conditional pending physical exam, drug screen, criminal background, driver's license, and other pre-employment activities.

For consideration applicants should apply with a resume, cover letter, and FRWRD employment application

To Attention: Chief of HR & Admin Dr. Promod Vohra Email: pvohra@frwr.com

Website: <http://www.frwr.com/community-resources-career-opportunities>

FRWRD is an Equal Opportunity Employer