MEMBER MUNICIPALITIES

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CITY OF ST. ALBERT

TOWN OF BON ACCORD

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TOWN OF MORINVILLE

TOWN OF STONY PLAIN

LEDUC COUNTY

PARKLAND COUNTY

STRATHCONA COUNTY

STURGEON COUNTY

Sustainable Wastewater Solutions

Instrumentation Technician
(or I&E Technician)
- Permanent Full-time

ARROW Utilities, a Capital Region Commission is a regional services Commission providing wastewater transmission and treatment to nearly 400,000 people in 13 municipalities surrounding the City of Edmonton. ARROW owns and operates 200 km of wastewater transmission lines, 5 pumping stations, and the main wastewater treatment plant. Our mission is to provide safe, reliable, cost efficient, and environmentally responsible wastewater transmission and treatment service.

OPPORTUNITY

We are hiring **one (1) permanent full-time Instrumentation Technician or dual ticket Electrical/Instrumentation Technician** to join our Operations and Maintenance (O&M) team. Reporting to the I&E Supervisor the role is responsible for:

- Maintaining and troubleshooting DCS, PLCs and network communication devices both hardware and software.
- Calibrating analyzers and transmitters, performing maintenance activities on all I&E equipment as required.
- Interpreting wiring and loop drawings and specifications for installation, modification, or repair of equipment/instrumentation.
- Apply expertise in industrial communication protocols (e.g., HART, Foundation Fieldbus, DeviceNet, and others) to configure, troubleshoot, and integrate devices and systems within industrial control environments.
- Maintaining records and documenting equipment condition.
- Developing and establishing work standards and procedures.
- Collaborate with engineering, procurement, and operations on planning and materials and other projects

QUALIFICATIONS

To be a successful candidate, you must have:

- An Instrumentation or an Instrumentation/Electrician Journeyperson ticket with interprovincial designation is preferred but not required.
- **Dual tickets will be considered an asset.**
- A valid Alberta Class 5 Motor Vehicle Operator's License with 6 or fewer demerits.
- Previous experience working with PLC's and Delta V control systems preferred.
- Experience with actuators and valves would be an asset.
- The ability to manage shifting priorities, with strong planning and organizational skills.
- Experience with Microsoft Office (i.e. Excel, Outlook, Teams, and Word).
- Ability and willingness to perform work in all types of weather during all four seasons.
- Ability to work under minimal supervision, exercise good judgment, and take initiative.
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COMPENSATION

This position is on a 9/80 schedule (80 hours every 2 weeks). The hours of work are every Monday through Thursday, 6:30 a.m. until 4 p.m., with alternating Fridays until 3 p.m. or off as an Earned Day Off (EDO). Evening and weekend work may occasionally be required and will be compensated with applicable overtime rate.

The salary range for this position is $53.16 to $57.49 per hour and will be determined based on the candidate's experience and qualifications. We also provide a comprehensive benefits package, paid time off, and eligibility for the Local Authorities Pension Plan.

To apply, please submit your resume and cover letter by e-mail to HR@arrowutilities.ca. The application deadline is October 28, 2026.

For more information on ARROW please visit our website at **www.arrowutilities.ca.**

23262 Township Rd. 540, Fort Saskatchewan, AB T8L 4A
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