



Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters:

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Job Board Posting



Careers.Indigenous.Link

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Operations Engineer-in-Training

Job ID	o0OMsfwM-14450-2036	
Web Address	https://careers.indigenous.link/viewjob?jobname=o0OMsfwM-14450-2036	
Company	EPCOR	
Location	Edmonton, Alberta	
Date Posted	From: 2024-04-10	To: 2050-01-01
Job	Type: Full-time	Category: Utilities

Description

Highlights of the job Â EPCOR's Water Services (EWS) group has a full-time permanent opportunity for an Operations Engineer-in-Training (EIT) to join the Wastewater Treatment Plant team working out of our Gold Bar Wastewater Treatment Plant (WWTP). The Gold Bar WWTP Operations EIT provides technical direction and support in the day-to-day operation of the Gold Bar Wastewater Treatment Plant and Clover Bar Biosolids Resource Recovery Facility to meet Approval to Operate requirements and support continuous improvement activities. This includes regulatory reporting, process monitoring and troubleshooting, and initiating and leading processes improvement projects that have required outcomes with time spans of up to 12 months. Â We are accepting applications from both current EPCOR employees and External candidates at this time. Â What you'd be responsible for Â The Operations Â EIT is accountable to Manager, Operations Support & Training. The main accountabilities of the role include, but are not limited to: Â Ensuring the delivery of optimal results against appropriate performance metrics as outlined in applicable strategic and operational plans and PBR commitments. Supporting monitoring, measuring and reporting of performance metrics. Leading operational improvement projects that involve identification and implementation of process control strategies, process optimization, evaluation and development of process modifications; and preparation or revision of operating procedures and ensuring their timely completion. Developing, implementing and reviewing Operations processes to ensure compliance to policies, standards and regulatory requirements and ensuring mitigation of risks. Leading WWTP engineering and management of change requests by reviewing validity of requests and providing a solution for the problem in a pre-approved time-frame. Conducting engineering investigations and Causal Analysis as needed for incidents and equipment/process failures. Supporting emergency response planning activities and supporting incident command and emergency response. Taking a leading role in the development, coordination and implementation of Health, Safety & Environment processes, practices and procedures and the HSE integrated management system, in keeping with ISO 14001 and ISO 45001 requirements. Modelling and promoting behaviours consistent with EPCOR's HSE Policy. Assisting with contractor procurement and management to operate the Gold Bar Park Rd. AQMS and to meet other Approval to Operate requirements. Providing operational input to capital projects through various phases (pre-design, design, construction and commissioning) and ensuring that overall objectives are being met. Participating in the Manager On-call program requiring off-hours support to Operations shift crews to meet EPCOR's Incident Management Procedure. Analyzing and identifying issues impacting operational performance and establishing initiatives for continuous improvement to ensure wastewater effluent quality standards are exceeded. Providing technical direction and support to operating staff in the day-to-day operation of the wastewater treatment plant, including process monitoring and troubleshooting. Building and maintaining effective relationships with internal groups outside Operations and with external regulators. Assisting Leadership with budgeting and variance reporting.

Â What's required to be successful Â Qualifications, experience and behaviours you possess are: Â Completion of a Bachelors degree in Chemical Engineering or Civil/Environmental Engineering from a recognized post-secondary educational institute. Registered as an EIT with APEGA or eligible for registration with APEGA. If not registered with APEGA must be within 6 months of being hired.

Technical expertise in area of specialization and demonstrated ability to develop solutions to process problems through visualizing and breaking problems down into key elements. Proficient with the use of Microsoft Word, Excel, Outlook, SharePoint and Teams. Demonstrated data analysis and troubleshooting skills.

Â Additionally, these are valuable assets for the successful candidate to have: Experience in water or wastewater

treatment and knowledge of engineering applications in the design and operation of wastewater treatment processes. Working in a large water utility or related engineering experience. Knowledge of DeltaV/SCADA. Advanced (Masters) degree in any related discipline.

As our best candidate, the qualifications (skills and behaviours) listed above are supplemented with exceptional verbal and written communication skills. You demonstrate the ability to achieve objectives on time and to a defined standard. You continuously look for and advocate for opportunities to improve products, streamline processes, increase efficiency, reduce waste, and improve results. You are willing to adhere to EPCOR's standard processes and to contribute to improving them, while demonstrating a strong commitment to safety. Other important facts about this job This is a professional level position and that works Monday to Friday (40 hours per week). Learn more about Working at EPCOR! Follow us on LinkedIn, X, Glassdoor or Facebook! #LI-TA1 Please note the following information: A requirement of working for EPCOR is that you are at least 18 years of age, successfully attained a high school diploma (GED, or equivalent level of secondary education) and legally entitled to work in Canada. (A copy of a valid work permit may be required.) If you are considered for the position, clearance on all applicable background checks (which may include criminal, identity, educational, and/or credit) and professional reference checks is required. Some EPCOR positions require an enhanced level of background assessment, which is dictated by law. These positions require advanced criminal record checks that must also be conducted from time to time after commencement of employment. A technical/practical assessment may be administered during the selection process and this exercise will be used as a part of the selection criterion. To meet the physical demands required of some positions, candidates must be in good physical condition and willing to work in all weather conditions. Clearance on pre-placement medical and drug and alcohol testing may be required.

For more information, visit [EPCOR for Operations Engineer-in-Training](#)