

MISSISSAUGAS OF SCUGOG ISLAND FIRST NATION
OPEN
JOB ANNOUNCEMENT
Water/Wastewater Operator (1 Position)

POSITION: Water/Wastewater Operator MOE Class 2

POSTING DATE: April 7, 2022

ANTICIPATED START DATE: As Soon As Possible

REPORTS TO: Water/Wastewater Supervisor

HOURS OF WORK: Monday to Thursday 8:30 a.m. to 4:30 p.m., Friday 8:30 a.m. to 1:00 p.m.
Rotational Weekend Water/Wastewater Treatment Schedule 2 hours/day

OVERVIEW

MSIFN is currently seeking a team-oriented MOECC-Licensed Water/Wastewater Operators to join its Cross-functional Utility Team for the operation of its water and wastewater systems. The Cross-functional Team will monitor, operate, and maintain the water and wastewater treatment plants; and the water distribution and wastewater collection systems at performance levels that meet regulatory standards in Ontario. They will provide reliable uninterrupted water and wastewater services to the MSIFN community with the assistance of Supervisory Control and Data Acquisition Systems (SCADA) and a Computerized Maintenance Management System (CMMS).

PRIMARY DUTIES:

- Monitor, control, and respond to alarms for the water treatment plants and the water distribution and wastewater collection system using SCADA Systems.
- Conduct routine onsite security checks of the treatment plant and surrounding structures, operational review of the treatment processes, chemical feed systems, pumping systems, interpreting readouts on onsite meters, analysers, and other monitoring devices. Make adjustments to optimize the water and wastewater treatment processes and record process and equipment performance
- Conduct routine evaluation of treated water quality; ensure compliance with Ontario Regulation for safe drinking water. Conduct routine evaluation of wastewater effluent; ensure compliance with Ontario Regulation for wastewater effluent discharge
- Carry out routine sampling and analyses programs for water and wastewater including localized analyses at plant laboratories; and shipped samples to external laboratories. Maintain daily onsite logs of quantities of water treated and distributed; quantities of wastewater treated and discharged; quantities of chemical used; calculate and record chemical dosages and feed rates
- Carry out water and wastewater system maintenance in accordance with MSIFN-approved preventative maintenance program; conform to Standard Operating Procedures with special emphasis on compliance with good health and safety practices
- Conduct calibration of online instruments for monitoring and control of the water and wastewater operation
- Attend accredited job-related training and participate in daily water and wastewater operational practices to achieve and maintain MOE licenses
- Maintain an inventory of parts and materials to support on-going operation and maintenance of the treatment plants and related infrastructure
- Conduct/participate in community education and safety awareness workshops related to water supply and water conservation practices, and wastewater treatment and disposal
- Participate in budget preparation and asset management for water and wastewater

PAY RATE: \$31.86/hr. (G1)

QUALIFICATIONS:

- Community college Diploma in an environmental science program or an engineering related program with a focus on the water and wastewater principles and technologies
- Must have MOE Class 2 Licenses in Water Treatment and Water Distribution and Supply and MOE Class 2 Licenses in Wastewater Treatment and Wastewater Collection. (Class 2 Licenses in both disciplines is preferred however consideration may be given to Class 1 in Water Distribution and Supply).
- WHMIS and Health and Safety Certification, First Aid/CPR Certification
- Water Treatment and/or Water Distribution experience at a Class 1 (minimum) facility or system is an asset
- Must have 3 years of Wastewater Treatment and/or Wastewater Collection at a Class 1 (minimum) facility or system.
- Knowledge and experience using SCADA, CMMS, and Water Quality databases will be an asset.

Specialization required:

- Valid driver's license; a reliable vehicle with \$1M liability insurance coverage
- CPIC/VSS acceptable to position upon conditional offer
- Understanding of Native culture, traditions, teachings, community dynamics
- Understanding of legislation governing First Nations
- Knowledge and experience working in a water and wastewater utility
- Competence and Experience to work safely with tools
- Knowledge and experience with water treatment concepts and technologies; knowledge and Experience with water distribution & Supply concepts and the infrastructure
- Knowledge and experience with chemical handling including Sodium Hypochlorite as used for disinfection in water and wastewater treatment systems
- Experience conducting water/wastewater testing in a laboratory
- Initiative and ability to work independently to meet deadlines
- Ability to analyze problems, recommend and implement solutions
- Good interpersonal skills to deal with First Nation residents
- Knowledge of Ontario Safe Drinking Water Act 2002 and its Regulations
- Demonstrated facilitation skills
- Demonstrated computer experience with Microsoft Word, Excel and Power Point
- Experience using E-Mail and Internet

TO APPLY:

Applications must be submitted online via our website:

www.scugogfirstnation.com

Or through the direct link:

<https://MississaugasScugogIslandFirstNation.scouterecruit.net/jobs/151676>

Complete an application online and include resume and cover letter

DEADLINE:

Will remain open till filled

QUESTIONS:

Merridy Curtis, Human Resources Coordinator

Phone: 905-985-3337 Ext. 242

Fax: 289-312-4647

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Note: Consideration will be given to documented past employment performance, attendance and reliability history for applicants who were previously employed by MSIFN. Applicants must meet the minimum qualifications identified to be considered for an interview. Only those applicants selected for an interview will be contacted.

The MSIFN is committed to employment equity. All qualified candidates are encouraged to apply; however, Aboriginal applicants will be given priority. Qualified candidates who self-identify as "Aboriginal" as defined in the MSIFN Recruitment Policy, will be given preferential consideration for any position.

"An Equal Opportunity Employer"