

Water Treatment Plant Operator Level II

Permanent Full-Time

Under the supervision of the Public Works Manager and the Water Treatment Plant Overall Responsible Operator (ORO), the Water Treatment Plant Operator Level II will be responsible for providing monitoring, operational and maintenance services for Nipissing First Nation Water Treatment Plant and distribution system. They will also oversee and support Water Treatment Plant staff in the wastewater treatment and collection systems.

QUALIFICATIONS:

- Must be a registered Nipissing First Nation member.
- Must be a College or University Graduate.
- Must possess a valid Ontario driver's licence and access to a reliable vehicle.
- At least three (3) years of experience and trained as an operator in a water treatment facility.
- Possession of a valid Class II Operator license or higher is preferred, but must have a minimum Water Treatment Operator Class I certificate.
- Must have heavy equipment operator experience.
- Ability to maintain and make minor repairs to operating equipment.
- Well versed on the Protocol for Safe Drinking Water in First Nations communities.
- Knowledge of Microsoft Office 365, including MS Office applications, file management, and familiarity using the internet will be considered an asset.
- Exhibits a high degree of initiative, judgement and self-direction while being able to work as a team player.
- Must be in good physical condition.
- Strong public relations skills and able to maintain professionalism, including an appreciation for tact and a positive, cheerful and informed approach to the public.
- Strong oral and written communication skills.
- Knowledge of WHMIS, First Aid, CPR, and Personal Protective Equipment is an asset.
- Able to maintain safe work environment and prevent exposure to the elements.
- Able to work in a public facility environment that is in full view of the public.
- Able to work under pressure and problem solve operational errors.
- Able to complete weekly, monthly and annual reporting and support funding proposals.
- Must be bondable.

DUTIES:

Operational Activities

- Daily operations of the plant.
- Operation and maintenance of process control and related equipment for the Water Treatment Plant.
- Operation and maintenance of process water distribution equipment and systems.
- Evaluating and testing of processes and equipment to optimize performance.
- Performing laboratory tests, checks and calibrations as required.
- Using Process Control Systems including SCADA, and performance management systems to ensure the plant is operating within accepted standards.

Employment Opportunity



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- Addressing and responding to alarm conditions to ensure operation within established performance and quality limits.
- Isolating equipment to perform equipment maintenance.
- Assisting the Operator-in-Charge in undertaking various projects to ensure the plant is operating within accepted standards.

Maintenance Activities

- Performing preventative maintenance diagnostics, and monitoring equipment to ensure operation within manufacturer's parameters.
- Monitoring and assessing equipment performance.
- Maintaining equipment including cleaning, lubricating, adjusting, and repair, as required according to manufacturer's recommendation and ascribed maintenance systems, including minor service and repairs to mechanical equipment such as replacement of belts.
- Performing minor electrical and instrumentation calibrations.
- Assisting in grounds, building, and equipment maintenance and ensuring cleanliness and safety of facilities.

Operations Support Activities

- Utilizing the maintenance management system to identify and report maintenance needs.
- Maintaining documentation of all work area activities using identified systems including to log book recording, computer records review, accident reports, alarm responses, etc.
- Material purchasing, receiving, inventory management and control.

Other

• Perform other related duties as may be reasonably required by the Public Works Manager and Director of Community Infrastructure.

The successful candidate must provide a current CPIC prior to employment.

Please submit your cover letter, resume and three (3) current references no later than 4:30pm on <u>Friday, October</u> 1^{st} , 2021 to:

Human Resources Department Nipissing First Nation 36 Semo Road, Garden Village, ON P2B 3K2 Fax: (705) 753-0207 | Email: <u>resumes@nfn.ca</u>

Miigwech to all applicants for their interest; however only those selected for an interview will be contacted.

Nipissing First Nation gives preference to First Nation applicants for any employment opportunities as per Section 24(1) (a) OHRC