



Water Pollution Control Plant & Public Works Operator

POSITION TITLE Water Pollution Control Plant & Public Works Operator

RESPONSIBLE TO Manager of Operations

POSITION SUMMARY

This position performs work for the Water Pollution Control Plant as well as for Public Works. This working position requires that this individual fulfills all the normal duties of a Public Works Operator in addition to the duties required to maintain the Water Pollution Control Plant. Accordingly, this position is responsible for ensuring that general directives, as discussed and communicated by the Manager of Operations are carried out on a daily basis.

MAJOR DUTIES AND RESPONSIBILITIES

Core Responsibilities – Water Pollution Control Plant

- Operate the water pollution control plant as set out by established procedures, best practices and MOE Certificate of Approval and requirements.
- Perform maintenance on plant equipment, buildings and structures as required.
- Perform waste water sampling as required.
- Document all required sample results, plant monitoring equipment and plant conditions as required by the MOE.
- Report all non-compliance, near misses and extenuating circumstances to the Manager of Operations immediately.
- All other duties as assigned.

Core Responsibilities - Public Works

- Operates plough/sander, backhoe/loader, and other Public Works equipment such as tractors, mowers and chainsaws.
- General Winter road maintenance operations
- Brushing, mowing, ditching.
- Road grading of loosetop roads
- Patching, sweeping, line-painting, and minor repairs of roads, shoulders and sidewalks
- Ensure the Vehicle/Driver logs and records of work are completed.
- General shop maintenance/cleaning
- Performs minor asphalt repairs.

- Hauling of gravel and other material
- Construction work in preparation for tar and chip treatment
- Tree and brush felling, removal and chipping.
- Excavation for water /sewer main breaks
- Rural: maintenance and minor repair of assigned back-hoe and light truck (oil change, grease, light bulbs etc.).
- Confers with WWTP and Urban Road Foreman and the Manager of Operations re how to approach tasks and respond to requests
- Ensure all work is conducted in accordance with OHSA, MOL and MTO regulations.
- Other duties as assigned.

WORKING CONDITIONS

- Physical ability to climb and walk in rough conditions.
- Physical ability to lift and work in construction settings.
- Ability to respond evenings and weekends to snow emergencies, road washout, fallen trees, etc.
- Outdoor work in all seasons and weather conditions.
- Ability to safely work around raw sewage and chemicals related to sewage treatment.
- Ability to work in confined spaces.
- Requirement for safe utilization of chemicals, machinery, etc in a Public Works setting
- Long work days when ploughing, requiring significant attention to detail and accuracy
- Average 30- 40 call-ins per year or end of day overtime, primarily for sanding/ploughing, also for windstorm damage, washouts, etc
- Frequently collaborates with other Roads Forepersons and Manager of Operations.

SKILLS REQUIRED

- Judgment to take safe and effective action in emergencies, particularly in absence of Manager of Operations
- Courtesy and responsiveness to respond to public requests.
- Ability to understand and interpret Health and Safety policies, written and oral instructions, and machinery operating materials.
- Ability to operate heavy equipment, including 10-tonne tandems with salt/sand attachment and plough wings, back-hoe /loaders, grader, tractor with mower blades and auger, culvert steamer, packer/roller, occasional welding
- Safe operation of chainsaw
- Ability to give clear directions, orally and in writing, and to record daily circle-checks and vehicle servicing
- Responsible use of all chemicals that are required on the job, (including chemicals such as calcium chloride, propane, acetylene and other compressed gases.
- Judgment required to ensure safe and effective work in a variety of conditions

FORMAL EDUCATION REQUIRED

- Grade 12 graduation.
- Standard First Aid/CPR
- Ability to Acquire Sewer Plant Operator in Training Certificate within 3 months
- Ability to Acquire Sewage Plant Operator Class I Course and Certificate within 18 months
- OGRA road school courses.
- Health and safety training
- Class DZ licence
- Chainsaw course recommended

EXPERIENCE

- Municipal Public Works experience would be considered an asset.
- Sewage Plant Experience would be considered as asset.

This position is a full-time position (40 hrs. per week) and is governed by the Township's collective agreement with C.U.P.E Local 5070.