

**TOWNSHIP OF CHISHOLM**  
**JOB DESCRIPTION – EQUIPMENT OPERATOR**

Position: Equipment Operator

Direct Supervisor: Public Works Supervisor

**Qualifications Required for Position:**

- Shall have one year experience in the operation of truck (over 18,000 GVW).
- Shall have two years experience in the operation of a loader.
- Shall have a good driving record.
- Shall hold a valid Ontario class “D” Drivers license with a “Z” endorsement.
- Shall hold a valid propane handling certificate.
- Shall hold a valid WHIMIS certificate.
- Shall be able to demonstrate proficiency in the operation of a snow plow truck.
- Shall be able to follow directions explicitly.
- Shall have good work and operator record.
- Knowledge of application rates of sand and salt.
- Shall have working knowledge of Ministry of Labour Act and Occupational Health & Safety Act
- Shall have Surface Miner Certification in Common Core Modules - U5030, U5031, U5032.

**Equipment to be Operated**

Shall be able to operate:

- five-ton trucks
- snowplow
- loader-backhoe
- water truck
- pick-up truck with snowplow and sander equipment
- steam jenny and various shop equipment

**Summary of Major Responsibilities:**

- Operate a snow-plow truck or combination unit (plow and sander) to plow snow off designated routes.
- Operate loader. Duties include; loading, lowering and placing or hoisting and moving various materials (i.e. gravel, sand, topsoil, stone, salt and culverts) into truck or onto stockpile.
- Operate heavy duty loader/backhoe to complete major projects involving excavation and/or breaking of rock, concrete, asphalt and snow removal; restoration of worksite i.e. back filling, compacting and grading; loading, lowering and placing materials i.e. culverts.
- Operate a sander
- Plowing and removing snow from various locations i.e. Public Works yard, roadways and laneways.
- Required to load sander when regular loader operator is not available.
- Perform minor equipment maintenance i.e. cleans, fuels and lubricates equipment.
- Circle check and perform minor equipment maintenance and adjustments i.e. cleans, fuels, and lubricate vehicle on a daily basis.
- Patrol and sand or salt on designated routes including transit routes, fire routes and identified high risk areas.
- Complete maintenance reports, time cards and activity sheets, sanding logs and patrol sheets
- May be upgraded to Charge hand for vacation, sickness etc.
- Rake top soil, hot cold mix, leaves, gravel, sand.
- Dig ditches, area near locations and end of culverts.
- Shovel gravel, hot mix asphalt, top soil, snow.
- Shoulder edge of pavement; repair washouts.

- Sweep intersections, sidewalks and gutters by hand.
- Flag traffic, set up work signs.
- Replace, reset and clean culverts; cut culvert pipes.
- Brush and trim trees near roadways.
- Dismantle beaver dams.

**Judgement:**

- The job requires the use of established guidelines that are well defined or detailed. There is some requirement for choice of action.
- The job requires the application of established methods and procedures.

**Mental Effort:**

- Continuous periods of intermediate to long duration.

**Physical Activity:**

- Medium activity of long duration **or** heavy activity of intermediate duration.

**Dexterity:**

- Operate heavy duty back-hoe/loader with a series of hydraulic controls.
- Use tools such as wrenches, screwdrivers, hammer and grease gun.
- Use tools such as shovels, rakes, brooms, axes, hand roller, chain saw, lawn mower, whipper snipper.
- Operate a sander and front end loader.
- Operate snow-plow controls.
- Use tools such as air tools and torches.

**Accountability:**

- Actions could result in minor or significant loss of time, resources and/or litigation.
- Actions could result in embarrassment within the department or organizations.

**Safety to Others:**

- High degree of care required to prevent injury or harm to others.

**Supervision of Others:**

- Assume responsibility for supervision of personnel as required.

**Contacts:**

- Courtesy and tact required in obtaining and/or handing out data or information.

**Disagreeable Conditions:**

- Exposed to adverse weather conditions.
- Frequently exposed to dust, grime and moisture.
- Frequently exposed to noise, vibration, jarring and jostling.
- Shift work required.
- May be required to work long shifts.
- Exposure to irate ratepayers.