

## FLUSHING PROCEDURES

The flushing steps contained in this document should be completed by all users of the Churchbridge water system AFTER distribution system flushing is completed. The steps described are intended as a general guide to help speed the process of changing the water in your house. These steps are not mandatory, however, if these steps are not completed, removal of unpleasant chlorine odours may take longer than necessary.

Please read these instructions carefully. Individuals only have to complete those steps that are applicable to their plumbing system. All users served by the Churchbridge waterworks should complete the following:

Step 1: Flush the cold water plumbing in your building or home.

To ensure that each stage of the procedure is followed, please check off each action as it is finished.

- 1) If applicable, bypass or disconnect your water supply from the water softener and all other treatment devices prior to the start of flushing.
- 2) If possible, remove (i.e. unscrew) aerators on taps to ensure enough water flow through the tap.
- 3) Weather permitting, start with the outdoor tap farthest from your water meter. Open tap fully and flush for at least 5 minutes, until strong chlorine odour has subsided.
- 4) Individually flush each remaining cold water tap for 5 minutes. Multi-unit facilities may require longer.

Step 2: Flushing Hot Water System:

To ensure that each stage of the procedure is followed, please check off each action as it is finished.

**Take Appropriate Safety Precautions – Hot water can cause serious burns! Be Careful!**

- 1) Turn water heater to pilot (if gas with pilot) or to off (if gas with ignitor) or turn off breaker if electric.
- 2) Go to suitable sink or bathtub and run water until it runs cold. This will take a while as you are draining the water tank.
- 3) Go to all other hot water taps and flush until cold.
- 4) Turn water heater back on.

Step 3 Fridges and other water dispensers

- 1) Individually flush each for 5 minutes.

Please be aware that in the months following this change, it is possible that some particles may be loosened in the watermains or in your home/building water system and you may need to change particle filters or rinse tap aerators sooner than typical.