

## Water Meter Flow (Bucket) Test Instructions

One way to determine whether or not a meter is accurately measuring water use is performing a bucket test.

To perform the test, you will need a 5 or 10 gallon bucket.

1. Turn off all water fixtures in the unit, and check for any leaks.
2. Locate the water meter and make sure that the dials and counter on the meter face are not advancing.
  - If the meter is still advancing there is either running water or a leak somewhere.
3. Record the read showing on the meter. (See Figure 1)
  - For ease of testing ensure that all the dials on the register (similar to a vehicle odometer) are stopped at a whole number. If the counter is sitting between two numbers, run water from a faucet until the dial finishes turning.
4. Run 10 gallons of water using the bucket to measure. (See Figure 2)
  - Make sure that the bucket is filled to the 5 gallon line as determined by the manufacturer.
5. Return to the meter and record the read from the meter face.

If the meter is working properly the digits will have advanced by 10. If the meter registers more or less than then 10 gallons, it will need to be replaced.

For the meter shown below, there is a painted or static '0', so it measures in tens of gallons. The meter count in this picture is 0163200. If a 10 gallon bucket test is successful it would show as 0163210.

Many meters also have a low-flow indicator – a small dial or gear on the meter face that spins to indicate that a small amount of water is passing through the meter, even if it is too little to see notice otherwise. If all the water in the apartment is turned off and this dial is still spinning, there may be a leak somewhere in the apartment.

### Bucket Test Video

If you need to preform a bucket test, please scan this QR code (Figure 3). Your tablet or phone will bring up our video on how to preform a bucket test.

Figure 1

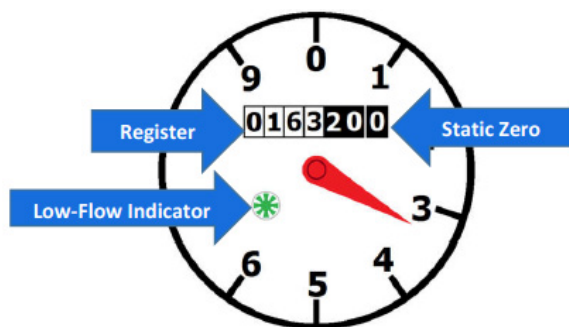


Figure 2

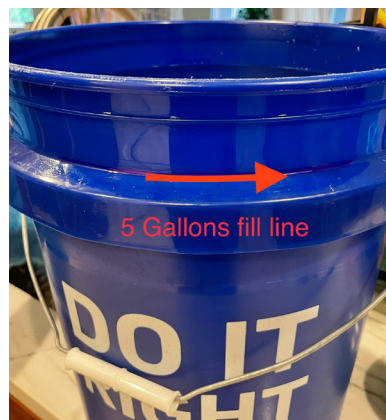


Figure 3

