## E-Coder Resolution



## Haw ta Read a Meter Register

## Reading Meter Odometers



6/A'" TO 1" Resydentual Meters


1 1/2" TO 2" RESDENTAL METERS
$11 / 2$ TO $3^{* *}$ TURBINE RETERS


12,345,600 Gallons
$1,234,560$ Cubic Feet
Cubic Feet

4" to 8" Turaine METERS

U.S. Gallons

| 1 | 2 | 3 | 4 | 5 | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- | cubic Feet $\quad$ 12,345,600 Cubic Feet $\quad 99,999,900$ Cubic Feet

10" \& 12" TURBINE METERS


1,234,560,000 Gallons


For those meters with a sweep arm, sometimes the last number(s) of the odometer are non-rotating or printed on the dial face. The fixed zero number(s) are represented by the rotating sweep hand.

In the meter shown above, there is one fixed number in the register (in blue). This meter has a 10 gallon sweep, so one rotation of the hand represents 10 gallons. The fixed number (and the black tile to the left of it) represents units of 10.

In this example, the sweep hand is 3 tick marks past 8 . This meter's register shows a reading of 8.3 gallons. Notice the black " 1 " on the odometer has not yet fully turned over, so the red hand is read in its place.


Here is a link to examples of other registers and how to read them:
http://www.mastermeter.com/images/documents/How_to_Read_a_Meter_Register_3_8687.pdf

There are many types of meters on the market. Each one may have different designs, units of measure, or multipliers. If you have questions about how to read your meter, contact your regional metering coordinator. You may need to provide a picture of the face of the meter or additional information about the meter.

