

City of Manchester

Residential Deduct Meter Rules & Regulations

As per Title V Chapter 52, Section 52.160(D) of the Code of Ordinances, user charge credits for residential customers for extraneous water use are available by making application to the Highway Department, EPD, 300 Winston Street for the installation of a "deduct" meter. Extraneous water use is that portion of the Manchester Water Works metered water, not returning to the sewer system. As per Section 52.160(D)(3), credits for non-residential users will be given for water used for irrigation purposes only. Said readings will then be deducted from the Water Works meter reading to determine the Sewer Usage Charge, in accordance with Section 52.160(A)(2).

The following are conditions of approval:

1. Property owner must complete an EPD application. **Deduct meters may only be purchased from EPD.**
2. Property owner must obtain a **plumbing permit** from the Building Department prior to installation of meter.
3. The property owner must have the deduct meter and piping modifications installed in accordance with all applicable codes and EPD's installation sketch. This includes the wire from the meter to the outside recording unit, which must be **phone cable with 24 gauge four (4) conductor wire** (black, green, red, and yellow). Yellow will be used as a spare. **The wire must exit the house no more than an inch or two of the existing Water Works recording unit, or preferably utilizing the same opening used by the existing Water Works recording unit.**
4. When installation is complete, you must call EPD at **624-6513** to schedule the deduct installation inspection. Also, at that time call the Manchester Water Works Meter Department at **624-6516 Ext. 321** to schedule an appointment to have your radio unit installed and/or programmed for the deduct meter. **Meter deduct credit will not begin until BOTH department representatives have satisfactorily completed their inspection/programming.**
5. **NOTE: THE ABOVE INSPECTION DOES NOT ENSURE THE QUALITY OF THE METER INSTALLATION; EPD only verifies that the meter is measuring the water passage correctly.**
6. At the time of inspection, the application form must be complete, including a sketch of the installation and certification by a **licensed plumber** that only water that does not enter the sewer system is connected to the deduct meter.
7. Only one deduct meter per primary water meter is allowed.
8. Abuse of the deduct meter option or attempts to defraud will cause the privilege to be revoked and penalties will be processed in accordance with applicable City Ordinances.

Commercial Deduct Meter Rules & Regulations

A commercial business building owner or lessee may make application to the Department of Highways – EPD at 300 Winston Street to install a separate meter to measure only the irrigation water uses from a commercial establishment. The deduct meter reading will then be deducted from the Water Works meter reading to determine the Sewer Use Charge, in accordance with Chapter 52, Section 52.160 (D) 3 of the City Code.

The following are conditions of approval:

1. The building owner, lessee (with owner's written approval on appropriate letterhead), or authorized representative (copy of owner's power of attorney to be provided) must complete an EPD application. **Deduct meters may only be purchased from EPD.**
2. A **plumbing permit** must be obtained from the Building Department prior to installation of meter.
3. The deduct meter and piping modifications must be installed in accordance with all applicable codes and EPD's installation sketch. This includes the wire from the meter to the outside recording unit, which must be **phone cable with 24 gauge four (4) conductor wire** (black, green, red, and yellow). Yellow will be used as a spare. **The wire must exit the house no more than an inch or two of the existing Water Works recording unit, or preferably utilizing the same opening used by the existing Water Works recording unit.**
4. When installation is complete, you must call EPD at **624-6513** to schedule the deduct installation inspection. Also, at that time call the Manchester Water Works Meter Department at **624-6516 Ext. 321** to schedule an appointment to have your radio unit installed and/or programmed for the deduct meter. **Meter deduct credit will not begin until BOTH department representatives have satisfactorily completed their inspection/programming.**
5. **NOTE: THE ABOVE INSPECTION DOES NOT ENSURE THE QUALITY OF THE METER INSTALLATION; EPD only verifies that the meter is measuring the water passage correctly.**
6. At the time of inspection, the application form must be complete, including a sketch of the installation and certification by a **licensed plumber** that only water for irrigation purposes passes through the meter and that none of this water enters the sewer system.
7. Deduct meters up to two (2") inches in size will be available for purchase in the EPD office located at 300 Winston Street. EPD only carries meter horns for deduct meters up to one (1") inch in size. Owner/Lessee is responsible for obtaining horns larger than one inch in size.
8. Only one deduct meter per primary water meter is allowed.
9. Abuse of the deduct meter option or attempts to defraud will cause the privilege to be revoked and penalties will be processed in accordance with applicable City Ordinances.