

**RESIDENTIAL OR COMMERCIAL IRRIGATION
NON-SEWER USE DEDUCT METERS**

1. **GENERAL:** For Residential or Commercial Customers, the Moon Township Municipal Authority (Authority), will permit the use of a water meter (“Deduct Meter”) to measure water consumed which does not enter the Authority sewer system. The charges for sewage service will be adjusted to exempt from billing that water which does not enter the sewer system. All Authority water and sewer Customers desiring to use a sewage Deduct Meter must comply with the requirements of this Section.
2. **APPLICATION:** A written application prepared on an Authority form must be submitted to establish a deduct account, obtain an inspection of the installation of a Deduct Meter, and to commence any exemption from sewage billing for water that flows through said meter.
3. **INSTALLATION OF DEDUCT METERS:** Every Deduct Meter must be installed in accordance with the Rules and Regulations of the Authority, the Rules and Regulations of the Allegheny County Health Department and the following:
 - a. A Deduct Meter shall be of a type and quality as specified by the Authority.
 - b. A Deduct Meter must be installed in the configuration specified by the Authority, utilizing only specified components and materials as set forth in the Authority’s Standard Detail.
 - c. All water entering a Deduct Meter must be water that has previously passed through the Authority-owned General Service Meter for the Premises.
 - d. A Reduced Pressure Zone backflow prevention device (“RPZ”) specified by the Authority must be installed immediately downstream of any Deduct Meter. If specifically approved by the Authority, the RPZ may be installed outside of the structure if properly protected from freezing. All fixtures and connections, for non-sewer use water consumption only, must be located downstream of the RPZ. Every RPZ backflow prevention device must be tested annually by a Certified Backflow Prevention Assembly Tester, with the report submitted annually to the Authority. The inspection and testing process and procedure shall be governed by the Authority’s Backflow Preventer Inspection and Testing Program and the Customer shall pay to the Authority an annual fee of \$15 for the administration of the program.
 - e. A Deduct Meter must be installed in an unobstructed location within four (4) feet of the General Service Meter, unless otherwise specifically authorized by the Authority.

- f. A Deduct Meter shall not be installed at a height greater than five (5) feet above the floor.
- g. A remote reader of a type and quality as specified by the Authority shall be installed, and shall be properly wired to the Deduct Meter, with the exterior remote meter reading device being located within one (1) foot of the meter reading device for the General Service Meter.
- h. Water passing through a Deduct Meter may only be used to supply outside (exterior) fixtures that do not drain into a sanitary sewer.
- i. The installation of a Deduct Meter, and the related plumbing configuration, shall be inspected by the Authority before the Deduct Meter will be read and before any exemption from sewage billing will be instituted.
- j. A Deduct Meter and related appurtenances will be paid for, owned and maintained by the Customer/Applicant. The Customer will also be subject to cost for replacement/repair of the remote reading device. The Deduct Meter must be maintained in proper working order.
- k. A Deduct Meter shall be installed by a certified plumber at the cost of the Customer/Applicant.
- l. Every RPZ backflow prevention device must be tested annually by a certified Backflow Prevention Assembly Tester, with the report submitted annually to the Authority.

4. INSPECTION OF INSTALLATION: The Authority will inspect the completed installation of each Deduct Meter and its related piping and appurtenances and, if satisfactory, will recognize the Customer account as a Deduct Meter account and will commence regular reading of the Deduct Meter. If unsatisfactory, the Applicant will be notified by the Authority of the deficiencies which must be corrected before the account is recognized as a Deduct Meter account.

5. EXEMPTION FROM SEWAGE BILLING: After a Deduct Meter installation has been inspected and approved by the Authority, and so long as said meter and its remote reader are functioning properly, the Authority will read the Deduct Meter at the same time as it reads the Customer's General Service Meter. The amount of water passing through the Deduct Meter during the applicable billing period shall be deducted from the total water usage on the Premises for the purpose of calculating the Customer's sewage charge for the same period. If the Deduct Meter and/or its remote reading device are not functioning properly, as determined by the Authority in its sole reasonable discretion, no deduct for sewage charges will occur and, if and when the device(s) are subsequently functioning properly, there will be no credit effectuated for water that may have passed through the Deduct Meter in any prior billing period. The Customer will still be subject to minimum sewer charges.

6. **NO CHANGES TO INSTALLATION:** Upon the completion of inspection of a Deduct Meter installation, the Customer shall not, without receiving prior written approval and/or a subsequent inspection by the Authority, alter, or cause to be altered, the Deduct Meter, its appurtenances, or the piping configuration. All water passing through a Deduct Meter must immediately proceed to the exterior of the building or structure in which the Deduct Meter is installed and be used only through exterior fixtures that do not drain into a sanitary sewer.
7. **ONLY ONE DEDUCT METER PER ACCOUNT:** Only one Deduct Meter will be permitted for each water service account, unless otherwise specifically authorized by the Authority.
8. **SERVICE FEE:** The Customer shall pay to the Authority a one-time Service Fee which shall be paid at the time of submission of the Application for Deduct Meter. The amount of the Service Fee shall be as determined by the Authority from time to time.
9. **SUBSEQUENT INSPECTION:** Authorized employees of the Authority, designated by proper identification, shall have access to the Customer's Premises at all reasonable hours for the purpose of inspecting and/or testing the Deduct Meter, its installation and configuration.
10. **SUSPENSION AND OR TERMINATION:** If the Authority reasonably believes that a Deduct Meter is being used improperly and/or in a manner inconsistent with, or in violation of, MTMA rules, it may suspend and/or terminate the exemption from sewage charge.