



NORTHAMPTON, BUCKS COUNTY, MUNICIPAL AUTHORITY

Guidance Document

SANITARY SEWER ONLY CUSTOMERS

February 1, 2013

Sanitary Sewer-Only customers of the Authority have the option to have a water meter installed on their private well to determine sanitary sewer bills, in lieu of a fixed rate billing method.

WATER METER INSTALLATION PROCEDURE

A. Application for Water Meter

1. Any Owner desiring the installation of a water meter for the purpose of amending their sewer billing rate method must make written application to the Authority on a form furnished by the Authority, including payment of fees listed (see example attached).
2. Each application shall be accompanied by a plan (sketch) indicating the proposed meter location and payment of the total fees due in accordance with the Fee Schedule.
3. All work shall be done in accordance with Authority specifications and the Township Plumbing Code and shall be inspected by the Township, prior to requesting meter installation by Authority.
4. The Owner's plumber should obtain a plumbing permit from the Township and schedule the inspection by the Township. The Owner's plumber is responsible to install the setter.
5. After the installation of the setter has been completed by the Owner's plumber and has been inspected by the Township, Owner must contact NBCMA to schedule the meter installation. Once inspected by Authority, metered water usage will be used for the purpose of calculating the sewer billing. Refer to Authority Fee Schedule for sewer rates for metered customers.
6. All water from the private well must go through the meter. There shall be no separation of services.

B. Water Meters

1. The meter and setter shall be obtained from the Authority. The fees for the meter and setter are as follows:

Meter Size	Description	Cost
5/8"	Inside Meter w/Setter	\$294.06
5/8"	Pit Type w/Setter & Extension Kit	\$383.02
3/4"	Inside Meter w/Setter	\$415.70
3/4"	Pit Type w/Setter & Extension Kit	\$482.76
1"	Inside Meter w/Setter	\$614.29
1"	Pit Type w/Setter & Extension Kit	\$681.36

Meter Pit with Setters & Electronic Read Lid and Frame (if required)

Size	Description	Cost
3/4" x 5/8"	Meter Pit w/Setter, Electronic Lid & Frame	\$460.00
3/4" x 3/4"	Meter Pit w/Setter, Electronic Lid & Frame	\$481.43
1" x 1"	Meter Pit w/Setter, Electronic Lid & Frame	\$595.26

2. The meter shall, at all times remain the property of the Authority.

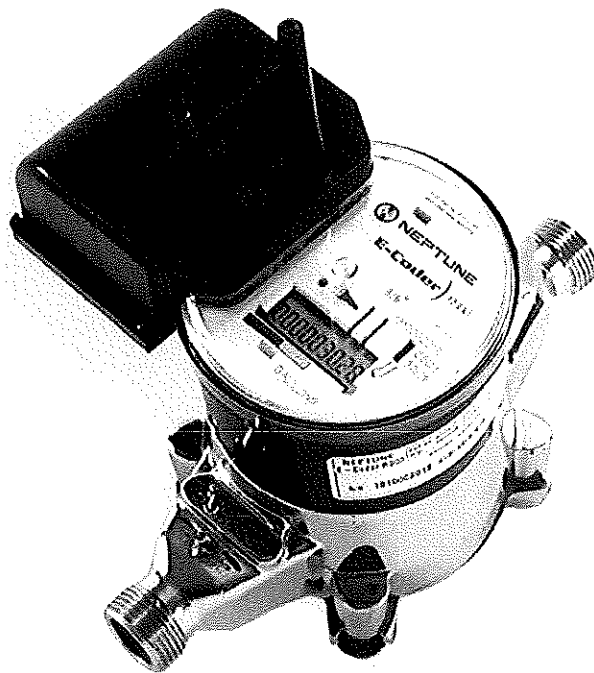
C. Installation of Meters

1. All water meters shall be installed so as to be easily accessible to Authority personnel.
2. Owner's plumber shall be responsible for selecting the meter location and said location shall be subject to review by the Authority.
3. No water meter shall be installed closer to the floor than three (3) feet.
4. No water meter shall be installed closer to the ceiling than four (4) feet.
5. No water meter shall be installed within a one and one-half (1-1/2) foot radius to any appliance.
6. No permanent or movable fixture shall be installed between the water meter and the access opening to the water meter that will prevent direct free passage or access to the meter. This includes the location of such items as laundry tubs, water heaters, furnaces, and other fixtures that might later limit access to the meter.
7. No water meter shall be installed in an unheated area with the exception of such pit or curb meters as approved by the Authority. Owner shall at all times properly protect the meter from damage by frost, freezing, hot water, or any other cause. Owner shall be held responsible for any and all damages to meter.

8. In cases where the meter cannot be installed in a location in conformance with the Authority requirements, Owner shall be permitted to install the meter in a pit. Pits shall be purchased from the Authority and shall remain the property of the Owner. Pits shall remain accessible for Authority inspection at all times.
9. Meters shall be located so the remote reading head location is acceptable to the Authority. Owner shall be responsible for the protection of the meter, setter, and cables. Any damage to any of the above items must be reported to the Authority immediately and Owner shall bear the cost of replacing or repairing the same.

D. Operation of Meters

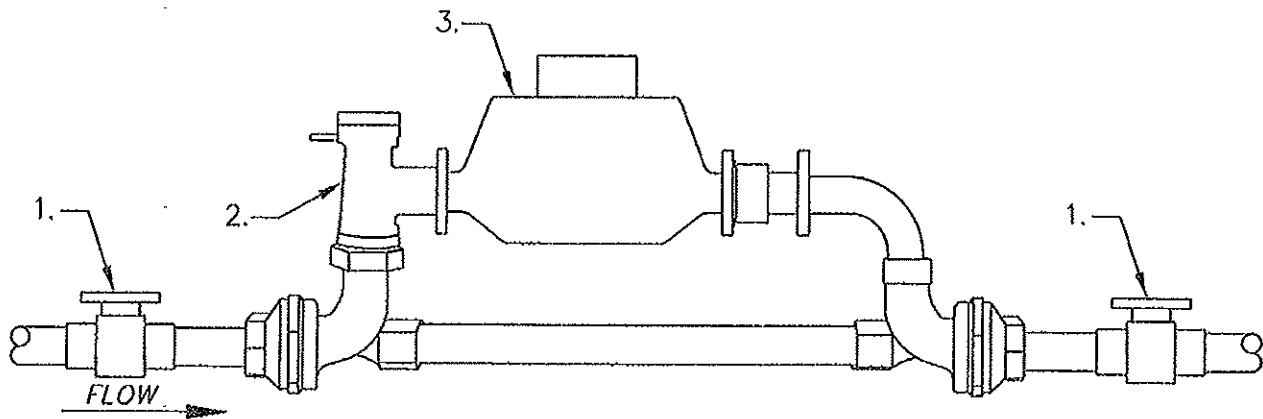
1. In the event that a meter is found to have malfunctioned, usage charges shall be estimated by the Authority on the basis of the amount charged prior for the same corresponding periods, pending repair or replacement of the meter.
2. Access to the meter by Authority personnel shall be provided in accordance with the Authority's Rates, Rules and Regulations, Article 1, Section 11.



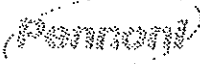
CAUTION: Water meters are designed to work with clean water only. Sediment and dirt can damage the meter. Failure to protect the meter from excessive presence of sediment and dirt is the responsibility of the property owner. Failure to meet the Clean Water requirements may damage the meter and require replacement. All cost incurred for replacement shall be borne by the property owner.

THE FOLLOWING FORD LINESETTERS SHALL BE USED:

- 1) FOR 5/8" METERS USE NO. LSVB11-133W
- 2) FOR 3/4" METERS USE NO. LSVB11-333W
- 3) FOR 1" METERS US NO. LSVB11-444W
- 4) WATER METER TO BE SET BY MUNICIPAL AUTHORITY
- 5) REFER TO RULES AND REGULATIONS FOR METER LOCATION



1. RECOMMENDED ISOLATION VALVE TO BE PROVIDED BY PROPERTY OWNER.
2. METER SETTER TO BE PROVIDED BY N.B.C.M.A.
3. METER TO BE PROVIDED BY N.B.C.M.A.


2005 SOUTH EASTON ROAD
SUITE 100
DOYLESTOWN, PA. 18901
215-345-4591

WATER METER FOR PRIVATE WELL
5/8", 3/4" AND 1" METERS
NORTHAMPTON, BUCKS COUNTY,
MUNICIPAL AUTHORITY

JANUARY 2013

NO SCALE

NHMA 350000

A-100-016-1

NORTHAMPTON BUCKS COUNTY MUNICIPAL AUTHORITY
WATER METER AND REMOTE INSTALLATION WORK ORDER

Date _____ Work Order No. _____

Account No. _____

Owner _____

Address _____

Development _____ Lot No. _____

Serial No. of Meter (Old) _____ Size _____ Type _____ Reading _____

Serial No. of Meter (New) _____ Size _____ Type _____ Reading _____

Fees Pd. Water: Meter _____ Connection Fee(s) _____ Date _____ Sewer: Connection _____ Sewer Tapping _____ Date _____

Location of Meter: _____ Building Occupied _____ Yes _____ No _____

Location of Remote: _____ Sump Pump Connection: Yes _____ No _____

Setter Issued / Date _____ Meter & Remote Installer / Date _____