

No. F. 2(14)/DJB/M(WS)/2014/2245

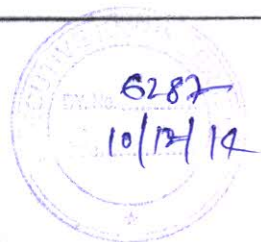
Dated : 8.12.2014

CIRCULAR

Sub: **Guidelines regarding Replacement of House Service Connection in Delhi**

The works of replacement of old distribution network in different areas are being taken up for improvement of water supply and sewerage system from time to time. During excavation of work, house service connections are shifted from old lines to the new lines. Even during laying of sewer lines, house service connections are damaged and replaced with G.I. pipes. The scope of replacement of House connection is limited to one meter length only. However, considering substantial loss from service connections, it is, therefore, required to provide improved material and workmanship to ensure that service connections are not corroded and become the source of leakages. All the concerned officers are, therefore, directed that henceforth in all the aforesaid works, the following guidelines shall be followed for replacement of consumer service connections.

1. The consumer service connection shall be replaced from ferrule point to the water meter installed at consumer premises irrespective of length of service pipe.
2. Tapping on the distribution pipe shall be provided with Saddle (DI or MDPE composite). The bore size shall be maintained as 8 mm or as sanctioned with additional control through adopter of same (bore) size fitted in the saddle.
3. The Medium Density Polyethylene Pipes (MDPE) of the required connection line size shall be used for underground portion of the service connection. The MDPE pipe shall be of minimum PE80 grade conforming to ISO specifications (ISO 4427 and BS 6730-1986) for carrying potable water.
4. GI pipe of class 'B' conforming to relevant IS code shall be used for above ground portion of service pipe up to consumer water meter.



Sh. Sanjay Prasad Sharma

Member
11.12.14.

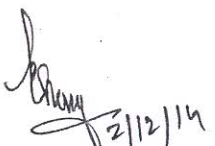
5. Proper record of all such replacements of service connections shall be maintained along with consumers K-numbers, date of replacement, length of MDPE & GI portions of service pipe, status of water meter etc. The details shall be forwarded to the Revenue counterpart for maintaining such data under RMS System.
6. The MDPE pipes and fittings (excluding saddle) are available in Central Store of DJB. All Divisions carrying out such replacement works shall draw MDPE pipes from Central store.

Sd/-
(R.S. Tyagi)
Member (WS)

All Chief Engineers/ DOR

Copy to:

1. CEO
2. Member(A)/Member(F)/Member(Dr)/CVO
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4. All SEs/Jt. Directors(R)
5. All EEs/ All ZROs/ Consultant(PR)
- ✓ 6. EE(EDP) - with a request to upload on DJB's website
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2/12/14
Member (WS)