

**DELHI JAL BOARD**  
**OFFICE OF THE MEMBER(DR.)**  
**VARUNALAYA PHASE-II:KAROL BAGH:NEW DELHI**

No.Member(Dr.)/DJB/2011/

23071

Dated : 08-03-2011

**INSTRUCTIONAL ORDER**

In partial modification of Instructional Orders dated 10.7.2006 and 31.8.2006, issued by this office, the following instructions are issued for strict compliance by all concerned in implementing the sewerage works :

1. For 250-450mm dia sewer line, Double Wall Corrugated HDPE pipes (ISI marked – IS 14930) shall be considered as a preferred material in comparison to the RCC pipes being presently used.
2. Manholes shall be redesigned using either Precast RCC or HDPE with lateral openings for house connections with load bearing manhole covers & frames as these material/materials may be preferred choice in comparison to manholes in bricks being presently constructed, especially in areas having high subsoil water level.
3. HDPE/RCC pipes, duly lined with 2-3mm PVC lining shall be used for sewers of sizes 600mm dia & above.
4. Keeping in view the difficulty in maintaining very deep sewers, the sewers in new areas shall be laid at depths not exceeding 5 meters. To achieve the objective, intermediate pumping station shall be introduced.
5. The rising main emanating from Sewage Pumping Station shall be of DI with sulphate resistant cement lining or HDPE pipes.
6. Repair to all rising mains emanating from Sewage Pumping Station shall be undertaken by Chief Engineer(SDW).
7. The maintenance of all sewer lines irrespective of diameter of the sewer line including desilting, repair to settlements, removal of blockage etc., shall be undertaken by the respective zonal maintenance division, who are maintaining the sewer lines. In case of any help from the Project Unit, a specific reference explaining the reasons shall be made by maintenance Chief Engineer through office of Member(Dr.).

*[Handwritten signatures and initials at the bottom of the page, including "S/A" and "Mat Raju"]*

8. Desilting and civil maintenance of all pump houses except those attached with STPs shall be undertaken by the concerned maintenance divisions.
9. Rehabilitation of all sewer lines where lining is required shall be undertaken by construction divisions irrespective of the diameter of the sewer line.

It is being issued with the approval of CEO.

  
Member(Dr.)

8.3.2011

**All CEs/SEs/EEs**

Copy to :

1. CEO(DJB)' for kind information please'
2. Member(Fin.)/(Admn.)/(WS)/CVO/Addl. CEO
3. Director (F&A)/(Revenue)