

W-11046/133/95-TM/H (R&D)

Government of India  
Ministry of Drinking Water & Sanitation

12<sup>th</sup> Floor, Paryavaran Bhawan  
CGO Complex, Lodhi Road

New Delhi-110003

Date : 13.05.2014

To,

Pr. Secretaries of all States incharge of Rural Sanitation.


Sub: Implementation of NBA programmes - construction of IHHL - certain instructions issued regarding.

Sir,

I request to refer to the Compendium of Rural Water Supply and Sanitation Research Projects vol I available in the Ministry's website (under R&D) wherein the project report of the R&D Research project - Environmental Effects of Septic Tank Systems in Peri-urban and Rural Areas is uploaded. Attention is drawn to the recommendation of the R&D project which is the following:

- (i) A safety limit of at least 1 m but preferably 3 m should exist between the bottom of the septic tank and the groundwater table under the situation of congested settlement in Peri-urban and rural areas.
  - (ii) A minimum horizontal distance of 5 m in all other directions is to be maintained, if more septic tank systems are to be installed in the area.
2. The above important conclusions of the R&D project may please be adhered to during construction of IHHLs with septic tank.

Yours faithfully,

  
(Sujoy Mojumdar)  
Director (NBA)

Copy to: State NBA Coordinators (All States)

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