

Government of Odisha Housing & Urban Development Department

File No.: HUD-SANT-SCH-0022-2017 Letter No.: 10435 Date: From,

Shri G. Mathivathanan, IAS

Commissioner-cum-Secretary to Govt.

To,

The Commissioner, BMC/CMC/SMC/BeMC/RMC

The Executive Officer, Baripada(M)/ Bhadrak(M)/ Puri(M)/ Balasore(M)

Identification of temporary disposal sites for Faecal Sludge & Septage Management of 9 Sub: AMRUT towns.

Sir,

In inviting reference to the above noted subject, I am to inform you that to avoid indiscriminate disposal of faecal sludge & septage, temporary disposal sites are to be identified as interim arrangement prior to construction & operation of septage treatment plants in 9 AMRUT towns.

- 2. Deep-row entrenchment process is to be followed at the identified temporary sites for better & safe disposal of faecal sludge & septage for the time being. Required area & estimated cost requirement for the above purpose in 9 AMRUT towns is enclosed.
- 3. Standard Operating Procedure (SOP) has been prepared for safe disposal of faecal sludge & septage at the identified temporary sites (copy enclosed).

You are kindly requested to take up necessary steps for identification of temporary disposal sites & SOP to be adhered scrupulously for safe dislodging & disposal of Faecal Sludge & Septage.

Yours faithfully,

Commissioner-cum-secretary to Govt.

Memo No 10436 /HUD,

Dt. 8-5-17

Copy forwarded to Team Leader, TSU-FSSM/ Team Leader, SBM-PMU for information & necessary action.

8/s/17 Mission Director-SBM(U). Memo No 10437 /HUD, Dt.

Copy forwarded to the Tahasildar concerned for information & necessary action.

Mission Director-SBM(U). 875/17

STANDARD OPERATING PROCEDURE [SOP] FOR DISLODGING OF FAECAL SLUDGE & SEPTAGE IN IDENTIFIED TEMPORARY SITES

This operating procedure will be implemented as an interim arrangement for management of faecal sludge and septage collected from various sources in nine AMRUT cities by private and ULB operated cesspool emptier machines till the time septage treatment plants would become operational.

SOP for cesspool emptier operators:

- 1. Collect the septage / faecal sludge from pit latrines / septic tanks as per the operating procedure of cesspool emptier machine.
- 2. Close all valves of the machine to ensure no spillage happens during transportation.
- 3. The ULB would have identified a site for disposal of septage / faecal sludge adopting the method of deep row entrenchment and kept the trenches of appropriate length and width ready to receive sludge.
- 4. Take most optimal path considering importance of lane/bye-lane, traffic congestion along the city to reach the interim disposal site.
- 5. Park the truck close to the trench for disposal but at a safe distance to avoid collapse of soil into the trench.
- 6. With the help of hoses, discharge the contents of the tank into the trench.
- 7. Any accidental spillage should be cleaned immediately using proper absorbent material. The collected spillage should be treated as normal septage / faecal sludge.
- 8. Clean the cesspool container, hose pipes and other equipment using water available at site and discharge the cleansed wastewater to the deep row entrenchment.

Q. 99815/15

9. Use personal protective equipment and follow safety operation procedures during loading and unloading activities.

G. 4908/15/13