SEPTEC TANK TOILETS - A BEST ALTERNATIVE TO SAFE SANITATION

Turbhe Ward, Navi Mumbai

THE OPTION OF SEPTIC TANK ALLOW FAMILIES TO BUILD HOME TOILETS

The hilly terrain in the settlements of Turbhe in Navi Mumbai, Maharashtra, had made it difficult to install drainage networks and even construct large septic tanks. To address this challenge and ensure access to sanitation, ready made Septic tanks customized to suit the family needs are being facilitated at Turbhe under the Urban WASH Project. Newer ways of installation are also being explored considering the small spaces in these settlements. For homes that have poor or no drainage network, septic tanks allow for construction of home toilets and pre-fab septic tanks ensure that there is no seepage of sewage into the surrounding soil thereby eliminating soil contamination which can be an issue in dense pockets.

Getting septic tanks through narrow lanes at beneficiary doorstep

Installation of septic tanks for facilitation of individual toilets

Families happy on receiving their own septic tank

Completed septic tank toilet

Shelter Associates team gives a complete overview of how Septic tanks work as an excellent substitute where drainage networks are unavailable. Families are educated by the community workers through corner meetings with the help of informative posters that detail out the proper use of septic tanks, its cleanliness and overall maintenance.