



CIDI introduces safe services for community cesspool emptying in Kawempe

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Feecal Sludge (FS) is the slurry or semi-solid material, which accumulates in the collection systems of on-site sanitation facilities, like pit latrines, aqua privies, pour flush or septic tanks. FS contains all infective organisms excreted with human faeces. Depending on the health of the population several species of pathogenic bacteria, viruses, parasites and helminths may be found in the faeces. Due to this fact the safe and effective management of FS has to be a priority in keeping the communities clean.

The KUPSIP Project (Kawempe Urban Poor Sanitation Improvement Project) funded by African Water Facility through ADB African Development Bank (ADB) has conducted a study to develop effective models for fecal sludge management, with focus on informal settlements in Kawempe



division. Similar to other parts and divisions of Kampala City, Kawempe's unplanned settlement are difficult to access which justifies the poor faecal sludge collection from this areas. To find adequate and sustainable solutions for this situation CIDI proposed different components of FSM services chain in a manual which offer technical information and guidance for local authorities and private enterprises

in this issues,. This manual was edited and compiled in collaboration with NETWAS Uganda and KCCA and is available at CIDI Head Office or in Field Office in Kawempe. This manual compares existing management models for

FSM from storage, emptying, transport and treatment and gives recommendations. The manual has as well been widely disseminated to a number of stakeholders.

In strengthening the FSM in community, CIDI has acquired three cesspool trucks which should serve as vacuum tankers for emptying septic tanks in Kawempe Division. The available tankers can operate up to 35m away from an installation and to a depth of 3 to 5 m. The sludge can be removed safely thus protecting the health of the operators and the community, and it is more economical in terms of waste