

## **Twin-pit latrines 2**

Shallow pits for family latrines typically have a capacity below the inlet pipe of about one cubic metre. This is sufficient for the accumulation of solids from a single family over a period of about two years. The amount of water required to flush double pits is slightly more than for a single offset pour-flush (Poster 12) because the connection pipe is generally longer and bends.

Double pits can be cheaper to build than single deep pits as the cost of excavation increases with pit depth. The difference is even more pronounced if single pits are to be lined to their full depth.

The main disadvantage of double pits is the length of time taken to introduce them. Experience has shown that communities are unwilling to accept the technology until they have seen for themselves how the pits are emptied. However, in some circumstances they are the only viable option.









