

Section 2

Q2. Selection criteria for sanitary landfill

- Land area and volume should be sufficient enough to provide landfill capacity so that the projected need can be fulfilled for several years
- The landfill site should not be at locations where suitable buffer zones b/w land fill site and population are not available.
- The landfill area having steep gradient (where stability of slope could be problematic) should not be selected.
- The water level in ground water tabel should be sufficient below the base of any excavation to enable landfill development.
- The land which is significant environmentally the sensitive ecological area of such a land should be present within potential area of landfill site