

Section :- 2.

Ques:- 2.

Ans:- 2. Landfill site for solid wastes should be selected on following criteria:-

1. Land area and volume should be sufficient enough to provide landfill capacity so that the projected need can be fulfilled for several years. In this way the cost coming on all that procedure can be justified.
2. The landfill site should not be at locations where suitable buffer zones b/w landfill site and population are not available.
3. The landfill area having steep gradient should not be selected.
4. The water level in groundwater table should be sufficient below the base of any excavation to enable landfill development.
5. The land which is significant environmentally the sensitive ecological area of such a land should be present within potential area of landfill site.

6. Public and private irrigation water supply wells should be away from the boundaries of landfill site. Because these supply wells will be at risk of contamination.

7. No major power transmission or other in tract structure like sewers, water supply lines should be crossing through landfill development area.

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