

## **OSPCB's CELL**

### **SITTING CRITERIA FOR SELECTION OF LANDFILL SITE**

The landfill site should be selected in conformity to the criteria specified under Schedule-III Municipal solid waste (Management & handling) Rules, 2000.

1. In areas falling under the jurisdiction of “Development Authorities, it shall be the responsibility of such Development Authorities to identify the landfill sites and handover the site to the concerned municipal authority for development, operation and maintenance. Elsewhere, this responsibility shall lie with the concerned municipal authority.
2. Selection of landfill sites shall be based on examination of environmental issues. The Department of Urban Development of the State or the Union territory shall co-ordinate with the concerned organizations for obtaining the necessary approvals and clearances.
3. The landfill site shall be planned and designed with proper documentation of a phased construction plan as well as a closure plan.
4. The landfill sites shall be selected to make use of nearby wastes processing facility. Otherwise, wastes processing facility shall be planned as an integral part of the landfill site.
5. The existing landfill sites which continue to be used for more than five years, shall be improved in accordance of the specifications given in this Schedule.
6. Biomedical wastes shall be disposed off in accordance with the Biomedical Waste (Management and Handling) Rules, 1998 and hazardous wastes shall be managed in accordance with the Hazardous Waste (Management & Handling) Rules, 1989, as amended from time to time.
7. The landfill site shall be large enough to last for 20-25 years.
8. The landfill site shall be away from habitation clusters, forest areas, water bodies, monuments, National Parks, Wetlands and places of important cultural, historical or religious interest.
9. A buffer zone of no-development shall be maintained around landfill site and shall be incorporated in the Town Planning Department's land use plans.
10. Landfill site shall be away from airport including airbase. Necessary approval for airport or airbase authorities prior to the setting up of the landfill site shall obtained in cases where the site is to be located within 20 km of an airport or airbase.