



COLOMBO MUNICIPAL COUNCIL
MUNICIPAL ENGINEERS' DEPARTMENT
SOLID WASTE MANAGEMENT DIVISION

**GUIDELINES FOR THE PREPARATION OF SOLID WASTE
MANAGEMENT PROPOSALS.**

- A. The Solid Waste Management proposals shall comply with the provisions of relevant Ordinance, Acts of Parliament of the Democratic Socialist Republic of Sri Lanka, and other subordinate legislations, Regulations, By-laws, National Policy on Solid Waste Management, Technical guidelines etc., including the followings:**
1. Municipal Council ordinance No. 16 of 1947 with special attention on Section 129, Section 130 and Section 131 and By-laws No-1, 29, 30, 31, 32, 33, 34, 44, 45, 46, 47, 54, 58 and 61.
 2. National Environmental Act No.47 of 1980 and the Amendment Act No.56 of 1988.
 3. Section 3 and 8 of Urban Development Act (UDA) No.41 of 1978 and UDA Amendment Act No. 4 of 1982.
 4. Technical Guidelines on Solid Waste Management Published by Central Environmental Authority (CEA).
 5. a. Regulations for Hazardous Waste Management published by CEA in the Gazette Extra Ordinary No. 924/13 dated 23rd May 1996.
b. CEA guideline for the implementation of Hazardous Waste Management regulations.

6. National Policy on Solid Waste Management.
7. Nuisance Ordinance No. 15 of 1862.
8. Police Ordinance No. 16 of 1865.

B. The Report may be prepared under the following topics :

1. Introduction
2. Background
3. Usage of floor space
4. Data Used
 - a) Residential buildings
 - b) Office building
 - c) Other purpose
5. Computation of probable waste generation and Source Segregation of Waste.
6. Computation of quantity of different type of waste generation in the building.
7. Computation of required numbers and capacity (liters) of different coloured wheely bins for segregated waste.
8. National Colour code for segregated waste.
9. In house collection Methodology.
10. Waste minimization Techniques.
11. Temporary storage Method (if any)
12. Waste Transfer system to the final collection chamber and to compactor truck.
13. Miscellaneous computation of the waste stream and containerization.
14. Implementation programme.
15. Marking of all details on Architectural Drawing. (Clear height, Location and Dimension of final collection chamber, waste transfer system, location of different bins at different floors, different bins at final collection chamber etc.)

