

Bruhat Bengalore Mahanagar Palike

Office of the Chief Commissioner, N. R Circle - 560002.

No.: JC(SWM)/PRF/e-17410/2021-22 Date: 30.03.2022

::CIRCULAR::

Sub: Bulk Waste Generators shall ensure segregation of Municipal Solid Waste at source within their Premises and facilitate collection, processing and disposal of segregated Solid Waste in the manner specified in the SWM Rules 2016 and SWM Bye-laws.

Ref: 1. Solid Waste Management Rule -2016.

2. Solid Waste Management Bye-law(March 2020) No:A.C/SWM/ PR/9266 /2019-20, dated: 20.04.2020.

Bruhat Bengaluru Mahanagara Palike has estimated that around 1500 tonnes per day of bulk waste is generated through bulk waste generators. The bulk waste generated by bulk waste generators is collected through the service providers identified by BBMP.

In the Solid Waste Management Bye-laws, BBMP reserves the right to modify the threshold of waste generation for being declared as bulk waste generator and also include other types of waste generators as bulk waste generators at a later point of time and also the manner of collection / processing of bulk waste, as notified through an official order.

In Solid Waste Management Bye-Law(March 2020) No:A.C/SWM/PR/9266/2019-20.Dated:20.04.2020, "BULK WASTE GENERATOR" Means

- (1) Residential Bulk Waste Generators and this includes Apartments, Multi dwelling units, gated communities housing greater than 100 Units
- (2) Institutional Bulk Waste Generators-Includes any Government Institution, religious Institution, Campus(Corporate, Industrial, Academic, Research institution with or without residential campus attached, Conclaves, Tech Parks), buildings occupied by the Central government departments or undertakings, State government departments or undertakings, local bodies, public sector undertakings or private companies, hospitals, nursing homes, schools, colleges, universities, other educational institutions, hostels, hotels, commercial establishments, markets, places of worship, stadia, sports and complexes, Natural markets selling agricultural produce, APMC yards, HOPCOMS, and milk sales,

Outlets dealing with timber and horticulture like yards, Nursery, Gardens, which generates on an average more than 100 kgs of waste per day and/or located in an area above 5000 sq mts; and/or any entity which carries out Public Outdoor Events (Trade Fairs, Public Events, Entertainment events- shows, rallies, sporting events), irrespective of any quantity of waste generated and area occupied.

- (3) Commercial Bulk Waste Generators- All Commercial entities which generates on an average more than 100 kgs of waste per day and/or located in and area above 5000 sq mts. This includes:
 - A. Any Commercial Entity to which a Trade Licence is applicable like Company or office establishment, Hotel, Restaurant, Factory, Choultry, Mall, Shopping Complex, Super Market, Marriage Hall, Convention Hall, Place of worship, Institution, Paying Guest dwelling, Club, Caterers, Auditorium, Petrol Bunks, Service Garage, Fireworks Sales, Sale of Construction materials, Barber shops or Salons, or any other Commercial or Public entity, who is required to be compliant with the Trade Licence requirements or are under any other regulatory authority.
 - B. Any Petty Food Business operator which includes Bakeries- Confectioners, Juice and Lassi shops, Ice cream parlours, Fast food- chaats, Tea and coffee, Meals and snacks, Poultry and Tender coconut and other entities like Temples, Itinerant vendors, Petty retailers, street vendors, Hawkers or temporary stall holders, Flower Bouquet stalls & small scale cottage industry;

Duties of Bulk Waste Generators:

- 1. All Bulk Waste Generators shall ensure segregation of Solid Waste at source within their Premises in the manner specified below and facilitate collection, processing and disposal of segregated Solid Waste in the manner specified in these Bye-laws. The biodegradable waste shall be processed, treated and disposed off through composting or bio-methanation within the premises itself, to the extent of space available. If there is absolute space within premises, the waste generator shall identify the space for waste processing in BBMP limits on their own cost.
- 2. Bulk waste Generators must ensure segregation and processing of solid waste at source. If failure to segregate and process as per the SWM bye-law will be penalized.
- 3. As mentioned above, in the exceptional event that the Bulk Waste Generator is unable to process their Bio-degradable Waste on-site due to space constraints, they may obtain the services of an Authorised Waste Processor for collection, processing and disposal of segregated Solid Waste on mutually agreed terms including fees for such services. BBMP shall call upon the authorised waste processors to submit the fees charged by them and establish that the fees are fair and reasonable.
- 4. Hence all Bulk Waste Generators (except markets and bazaars as identified under Bye-laws 14(3) shall,-
 - I. process their Bio-degradable Waste through composting, bio-methanation or any other methods approved by KSPCB/CPCB within their respective premises (in-situ); or
 - II. have their Bio-degradable Waste processed by the Authorised Waste Processor engaged by them

All Bulk Waste Generators shall, either-

- I. by their own arrangement, process the Non-biodegradable Waste in accordance with these Bye-laws and SWM Rules 2016; or
- II. Engage authorized Waste Processors for collection, transportation and processing of their Non-Biodegradable Waste on mutually agreed terms;
- 6. All Bulk Waste Generators shall, engage Authorised Waste Processor for collection, transportation and processing of their Domestic Hazardous Waste and Sanitary Waste on mutually agreed terms;
- 7. As detailed at Byelaws 14(8), the Authorized Waste Processors will be required to register themselves with BBMP along with proof of grant of authorization by KSPCB before they undertake services of Collection, Transportation and Processing for Bulk Waste Generators, on payment of registration fee as prescribed by BBMP. They shall also be required to file periodic returns to BBMP with respect to their operations i.e. areas of operation, waste generators serviced, waste collected and processed, charges levied etc. They shall maintain all records for traceability of waste from collection point upto processing and disposal point for audit purposes. They also have to comply with the directions issued by BBMP from time to time. BBMP would prescribe registration / annual renewal fee payable for such Authorized Waste Processors operating within limits of BBMP.
- 8. Bulk Waste generator shall give their wet waste/food waste to BBMP authorized piggery farmers as these wet/food waste shall be used as a good source to feed pigs.
- 9. If the waste generators are processing their waste within their own premises, the officials of the BBMP department will have inspection in the premises. If waste is being processed in accordance with the Solid Waste Management Rules and Guidelines issued by the KSPCB / CPCB, such waste generators will be given some rebate/exemption from the SWM user fee payable. If the waste generator submits false information or false records that the waste is being processed by insitu composting or Bio-methanisation, the waste generator will be charged with a penalty and also legal action will be taken.
- 10. It shall be the duty of Bulk Waste Generators that where they are permitted to avail services of Authorised Waste Processor to ensure that such processors have authorization from KSPCB and have registered themselves with BBMP for providing such services and if not, the same should be reported to BBMP, failing which both the waste generator and unauthorised vendor shall be liable for levy of penalty.
- 11. The compost generated by insitu composting to be given to the place given by BBMP or to other registered institutions or Government horticulture department.
- 12. In future or coming days, the buildings with a maximum area of more than 5 sq.km or the estimated waste generated above 100 kgs, the builders must reserve space exclusively for solid waste management in their own building premises.

Therefore, All Bulk Waste Generators like apartments with more than 100 units and/or located in an area above 5000 sq mts, malls, 3 star hotels, IT tech parks, MNCs, gated communities, Kalyan Mantapas, Government offices which generates more than 100kgs of waste shall ensure segregation of Solid Waste at source and facilitate collection,

processing and disposal of segregated Solid Waste within their Premises in the man r specified below as per SWM Bye-laws.

- 1. All Bulk waste generators shall ensure that the waste generated is segregated as wet, dry and sanitary waste and collected separately at the source.
- 2. The Bio-degradable Waste shall be processed through composting method or biomethanation or any other methods approved by Ministry of New and renewable Energy(MNRE) or KSPCB/CPCB within their respective premises (in-situ).
- 3. Sanitary waste to be handed over to the respective Biomedical Waste management services authorised by central/state pollution control board at the rates prescribed by the them.
- 4. The segregated Dry waste to be sent to nearby BBMP's Dry Waste Collection Centres or to the Authorised bulk waste service provider near the zone at their own expense.

In view of this, all Bulk Waste Generators shall segregate, collect and process the waste generated within their premises as above and follow the As per Solid Waste Management Bye-Law (March 2020) No: A.C/SWM/PR/9266/2019-20, dated: 20.04.2020. Anticipating the Gazette Notification in this regard from Government, all officers of BBMP are hereby directed implement the provisions of this circulary.

Chief Commissioner

Bruhat Bangalore Mahanagara palike

To,

- 1. Zonal Commissioners, all zones of BBMP, Bengaluru for necessary action.
- 2. Spl. Commissioner (SWM), BBMP, Bengaluru for necessary action.
- 3. Joint Commissioner(SWM), BBMP, Bengaluru for necessary action.
- 4. Joint Commissioners, all zones of BBMP, Bengaluru for necessary action.
- 5. Superintendent Engineers/AEEs(SWM), all zones/divisions of BBMP, Bengaluru for necessary action.
- 6. Office Copy.