



**Tamil Nadu Pollution Control Board
76, Mount Salai, Guindy, Chennai-32**

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**Public Notice
Urgent Attention**

All the Health Care Facilities (HCFs)/ Quarantine camps or Homes/Home care facilities/ Testing labs and Common Bio-Medical Waste Treatment Facilities (CBMWTFs) are requested to follow the specific procedure / guidelines regarding handling, collection, transportation and disposal of biomedical waste generated by **treating COVID-19** affected persons as under:

DO's

Duties of Health Care Establishments

- ✓ Keep separate color coded bins/bags/containers in wards and maintain proper segregation of waste as per BMW Rules, 2016 as amended and CPCB guidelines for implementation of BMW Management Rules.
- ✓ As precaution double layered bags (using 2 bags) should be used for collection of waste from COVID-19 isolation wards so as to ensure adequate strength and no-leaks;
- ✓ Collect and store biomedical waste in a **designated area** separately prior to handing over the same CBMWTF.
- ✓ Use a dedicated collection bin labelled as "COVID-19" to store COVID-19 waste and keep separately in temporary storage room prior to handing over to authorized staff of CBWTF.
- ✓ Biomedical waste collected in such isolation wards can also be lifted directly from ward into CBMWTF collection van.
- ✓ Bags/containers used for collecting biomedical waste from COVID-19 wards, should be labelled as "COVID-19 Waste".
- ✓ Maintain separate record **for the** waste generated from COVID-19 isolation wards
- ✓ Use dedicated trolleys and collection bins in COVID-19 isolation wards. A label as "COVID-19 Waste" to be pasted on these items also.
- ✓ The (inner and outer) surface of containers/bins/trolleys used for storage of COVID-19 waste should be disinfected with 1% sodium hypochlorite solution daily.
- ✓ Depute dedicated sanitation workers separately for handling COVID - 19 biomedical waste and general solid waste.
- ✓ Collect used PPEs such as goggles, face-shield, splash proof apron, Plastic Coverall, Hazmet suit, nitrile gloves into Red bag.
- ✓ Collect used masks (including triple layer mask, N95 mask, etc.), head cover/cap, shoe-cover, disposable linen Gown, non-plastic or semi-plastic coverall in Yellow bags.
- ✓ Feces from COVID-19 confirmed patient, who is unable to use toilets and excreta **are to be** collected in **a** diaper, must be treated as biomedical waste and should be placed in yellow bag/container

Duties of Common Biomedical waste treatment facilities(CBMWTFs)

- ✓ Report to SPCBs/PCCs about receiving of waste from COVID-19 isolation wards / Quarantine Camps / Quarantined homes / COVID-19 Testing Centers;
- ✓ Operator of CBWTF shall ensure regular sanitization of workers involved in handling and collection of biomedical waste;
- ✓ Workers shall be provided with adequate PPEs including three layer masks, splash proof aprons/gowns, nitrile gloves, gum boots and safety goggles;
- ✓ Vehicle should be sanitized with sodium hypochlorite or any appropriate chemical disinfectant after every trip.
- ✓ COVID-19 waste should be disposed-off immediately upon receipt at facility.
- ✓ Operator of CBWTF shall maintain separate record for collection, treatment and disposal of COVID-19 waste.
- ✓ Do not allow any worker showing symptoms of illness to work at the facility. May provide adequate leave to such workers and by protecting their salary.

Quarantine Homes/Home care facilities

- ✓ *Biomedical waste if any generated from quarantine centers/camps should be collected separately in yellow colored bags (suitable for biomedical waste collection) provided by ULBs and shall hand over the yellow bags containing biomedical waste to authorized waste collectors at door steps engaged by local bodies;*

Public in general

- ✓ *Used masks and gloves generated from home quarantine or other households should be kept in paper bag for a minimum of 72 hours prior to disposal of the same as general waste. It is advisable to cut the masks prior to disposal to prevent reuse*

Dont's

- ✗ *Storing or mixing of COVID-19 waste with other types of waste*
- ✗ *Exposure or contact with COVID-19 waste without proper PPE*
- ✗ *Storage of COVID-19 waste for more than 24 hours*
- ✗ *Allowing any workers showing symptoms of COVID-19 illness to work at the facility*

Through this public notice the occupiers of the HCFs, CBMWTFs, Quarantine camps or Homes/Home care facilities/Testing labs and public in general are requested to strictly follow the above guidelines to handle the biomedical waste and to overcome the spread of COVID-19 pandemic.

Contact details of CBMWTFs:

S.No.	Name & Address of the CBMWTFs	Regions covered	Contact details of the CBMWTFs
1.	M/s. G. J. Multiclave (India) Pvt Ltd, New No.20, Old No. 20, Teachers Colony, Kamarajar Avenue, Adyar, Chennai – 600 020.	Part of Chennai &Kancheepuram Districts	Mr.P.Sivakumar 8754597155
2.	M/s. Tamilnadu Waste Management Ltd., Diamont Dune 4th Floor, No.323, P.H.Road, Chennai – 600 029.	Chennai (North), Part of Kancheepuram, Tiruvallur, Cuddalore and Villupuram Districts	Mr. P.A. Venkatachalapathy 9677122704
3.	M/s. Medicare Enviro Systems, 270, MIG, New Housing Unit, Pudukkottai Road, Thanjavur – 613005.	Thanjavur, Thiruvarur, Trichy, Nagapattinam, Pudukottai, Perambalur, Ariyalur&Sivagangai Districts	Mr.Velmurugan 9600288998
4.	M/s. Ken Bio Links Private Ltd., Kandipedu, Katpadi Taluk, Vellore District.	Vellore &Tiruvannamalai Districts	Mr. Shiva 9962311011
5.	M/s. Society for Bio Medical Waste Management, Udhagamandalam, The Nilgiris District.	Nilgiris District	Mr. Logaraj 9003076479
6.	M/s. Neat and Clean Service Squad, Muthuvayal, Ramanathapuram District.	Ramanathapuram District	Mr. Ganesan 8220042006
7.	M/s. Ramky Energy and Environment Ltd, Thangayur, Salem District.	Salem, Namakkal, Erode, Dharmapuri, Krishnagiri&Karur Districts	Mr. Nizar Ahmed 9677122708
8.	M/s.Teknotherm Industries, Orattukuppai, Coimbatore District.	Coimbatore, Nilgris&Tiruppur Districts	Mr. S.Sudhakar 9626822000
9.	M/s. Aseptic System Bio Medical Waste	Tirunelveli, Thoothukudi&	Mr. Murugan 7373715180

	Management Co., Pappankulam, Tirunelveli District.	Kanyakumari Districts	
10.	M/s. Ramky Energy and Environment Ltd., Undurmikidakulam, Virudhunagar District.	Madurai, Virudhunagar, Dindigul, Theni &Ramanathapuram Districts	Mr. Govindan 9677122721
11.	M/s. Kovai Bio Waste Management Pvt Ltd., Orattukuppai, Coimbatore District.	Coimbatore, Tiruppur&Nilgiris Districts	Mr. Niculus 8870356543