



TAMIL NADU POLLUTION CONTROL BOARD

From

Dr. P. Alarmelmangai, IAS
Member Secretary,
Tamil Nadu Pollution Control
Board,
76, Mount Salai, Guindy,
Chennai - 600 032

To

The Member Secretary,
Central Pollution Control Board,
Ministry of Environment, Forest
and Climate Change,
Parivesh Bhawan, East Arjun
Nagar,
Delhi - 110032

Letter No. T3 / TNPCB / e-File-2746 / BMWM / 2026, Dated :31-07-2026

Sir/ Madam

Sub.: TNPCB - Bio Medical Waste Management - Annual Report for
the year 2025 under Bio-Medical Waste Management Rules,
2016 as amended - Submitted - Regarding

Ref.: Bio Medical Waste Management Rules, 2016 as amended.

I invite kind attention to the reference cited. In this regard, the
Annual Report on Bio-Medical Waste Management with respect to the
State of Tamil Nadu in the prescribed Format (Form-IVA) for the year
2025 is enclosed herewith for information please.

Enclosure : Format IV A - Annual Report for the year 2025

ALARMELMANGAI P

MEMBER SECRETARY

Digitally signed by
Gunaseelan R
Date: 31-07-2026
11:23:59

For Member Secretary

**FORMAT – IV A Bio Medical Waste Management Annual Report – January 2025 to
December 2025**

Part – 1 (Summary of information)

S.No	Item	Total
1	Name of the Organization	Tamil Nadu Pollution Control Board
2	Nodal Officer	Er.R.Gunaseelan M.E, M.B.A., Joint Chief Environmental Engineer TNPCCB Phone No:8870470696 Mail Id: jcee1chn@tnpcb.gov.in
3	Total No. of Health Care Facilities/Occupiers	33728
(i)	Bedded Hospitals and Nursing Homes	8733
(ii)	Clinics / Dispensaries	18624
(iii)	Veterinary Institutions	1622
(iv)	Animal Beds	56
(v)	Pathological Laboratories	2366
(vi)	Blood Banks	124
(vii)	Clinical Establishment	2092
(viii)	Research Institutions	33
(ix)	AYUSH	78
4	Total No. of Beds	243596
5	Status of Authorization	
(i)	Total occupiers applied for authorization	33113
(ii)	Total occupiers granted authorization	33054
(iii)	Applications under consideration	39
(iv)	Applications rejected	20

(v)	Occupiers in operation without applying for authorisation	615* (* 114 occupiers were granted authorization after December 2025 and the remaining occupiers were instructed to apply for authorization)
6	Quantity of Bio Medical Waste Generation (kg/day)	
(i)	By bedded hospitals (kg/day)	49481.79
(ii)	By non-bedded hospitals (kg/day)	11909.48
(iii)	Any other	0.00
	Total	61391.27
7	Bio-medical Waste Treatment & Disposal	
(a)	By captive treatment & disposal by HCFs	0
(a-i)	No. of HCFs having captive treatment facilities	0
(a-ii)	Total waste treated by captive facilities (kg/day)	0
(b)	By CBMW facility	
(b-i)	No. of CBMW facilities in operation	11 CBMWTFs are in operation.
b-ii)	No. of CBMW facilities under construction	3 CBMWTFs are issued with Consent to Establishment. • M/s. Medicare Environmental Management Private Limited, Plot No.C-6, SIPCOT Industrial Park, Seikalathur Village, Manamadurai Taluk, Sivagangai District • M/s. S Growth Alliances LLP, S.F Nos 58/1, 58/2, 59/1A(pt) & 59/1B(Pt), Melpakkam Village, Uthiramerur Taluk, Kanchipuram District • M/s. Parisudh Eco Concepts Pvt Ltd,

		S.No. A-11/2part B1, SIPCOT Thervoykandigai, Tiruvallur District.
(b-iii)	Total bio-medical waste treated (kg/day)	61391.27
(b-iv)	Waste disposed through authorized recyclers (kg/day)	16967.65
8	Total No. of Violations	
(i)	Health Care facilities (bedded & non-bedded)	281
(ii)	CBMW Treatment facilities	4
(iii)	Others	0
9	Show Cause Notice / Direction Issued	0
(i)	CBMW treatment facilities	4
(ii)	Others	281
10	Other Relevant Information	
(i)	No. of workshops/trainings conducted	9500
(ii)	No. of occupiers installed liquid waste treatment facility	10325 Nos and other Occupiers 1. Discharge the effluent into a public sewer after disinfection with sodium hypochloride solution/UV sterilizer. 2. Discharge the effluent into a combined STP after disinfection with sodium hypochloride solution/UV sterilizer. 3. Discharge the effluent on land after disinfection with sodium hypochloride solution/UV sterilizer.
(iii)	No. of captive incinerators complying to norms	0
(iv)	No. of occupiers organized trainings	6827

(v)	No. of occupiers constituted BMWM Committees	3115
(vi)	No. of occupiers submitted Annual Report	4986 Nos. Further the occupiers are uploading the BMW Annual report in their website as per BMWM Rules,2016.
(vii)	No. of occupiers practicing pre-treatment of lab waste	All the bedded hospitals, pathological laboratories, blood banks and research institutions are practicing pre treatment of lab microbiology and bio-technology waste by disinfection before handling it over to the CBMWTFs.
(viii)	No. of CBMW facilities with Continuous Online Emission Monitoring	11

Part – II District-wise bio-medical waste generation (for previous calendar year 2025)

S.No	Name of the district	Biomedical Waste Generation (in kg/day)	Existing total bio-medical waste treatment capacity (both captive and CBMWTF) in kg/day	
I.			Equipment	Total
1 (a)	Chengalpattu	213.00	Incinerator	4500
2 (a)	Cuddalore	354.00	Autoclave	3000
3 (a)	Chennai	3339.00	Deep burial pits	-
4 (a)	Kanchipuram	287.50	Any other	-
5 (a)	Villupuram	214.27		
II.			Equipment	Total
6 (a)	Erode	662.00	Incinerator	3300
7	Karur	488.50	Autoclave	825
8 (a)	Namakkal	337.75		
8 (b)	Namakkal	348.33		
6 (b)	Erode	355.00	Deep burial pits	-
9	Salem	878.75	Any other	-
III.			Equipment	Total
10 (a)	Coimbatore	8167.19	Incinerator	6000
			Autoclave	9000
11 (a)	Tiruppur	1049.89	Deep burial pits	-
			Any other	-
IV.			Equipment	Total
13	Dharmapuri	600.56	Incinerator	6000
			Autoclave	1275
14	Krishnagiri	1131.56	Deep burial pits	-
			Any other	-
V.			Equipment	Total
3 (b)	Chennai	300.50	Incinerator	6000
15	Dindigul	692.48		
16	Tiruvallur	1436.92		
17	Madurai	1732.90	Autoclave	600
18 (a)	Ramanathapuram	277.42		
19	Theni	521.60		

20 (a)	Tiruvallur	889.83	Deep burial pits	-
21	Virudhunagar	678.00	Any other	-
VI.			Equipment	Total
22	Ariyalur	278.00	Incinerator	3600
23	Nagapattinam	624.49		
24	Pudukottai	389.70		
18 (b)	Ramanadhapuram	205.26	Autoclave	2000
25	Sivagangai	460.23		
26	Tanjavur	821.70		
27	Tiruvavur	330.92	Deep burial pits	-
28	Trichy	1204.57	Any other	-
VII.			Equipment	Total
3 (c)	Chennai	10788	Incinerator	10800
1 (b)	Chengalpattu	4052.00	Autoclave	8000
4 (a)	Kancheepuram	1265.30	Deep burial pits	-
20 (b)	Tiruvallur	361.00	Any other	-
VIII.			Equipment	Total
10 (b)	Coimbatore	1474.76	Incinerator	5500
			Autoclave	4400
29	The Nilgiris	280.32	Deep burial pits	-
11 (b)	Tiruppur	669.01	Any other	-
IX.			Equipment	Total
30	Kanniyakumari	2003.75	Incinerator	4000
31	Tenkasi	620.24	Autoclave	3200
32	Thoothukudi	906.52	Deep burial pits	-
33	Tirunelveli	1240.50	Any other	-
X.			Equipment	Total
2 (b)	Cuddalore	1092.62	Incinerator	10000
34	Perambalur	459.40	Autoclave	5000
5 (b)	Villupuram	435.03	Deep burial pits	-
			Any other	-
XI.			Equipment	Total
35	Ranipet	2081.00	Incinerator	6000
36	Tiruvannamalai	613.00	Autoclave	3600
37	Thirupathur	251.00	Deep burial pits	-
38	Vellore	3526.00	Any other	-

Part 3 Information on Health care facilities having captive treatment (for the previous calendar year 2025)

S.No	Name and address of the Health care facility	Yellow	Red	Blue	White	Total bio-medical waste generated (in kg/day)	Incinerator	Autoclave	Deep Burial	Any other
----- NIL -----										

Part 4 information on Common Bio medical waste treatment and disposal facilities (for the previous calendar year 2025)												
S. No	Name and Address of the common bio Medical Waste treatment facilities with contact person name and telephone number	GPS coordinates	coverage Area in KMs	Name of the cities/ areas covered by CBMWTFs	Total number of Health care facilities Being covered	Total number of beds covered	Total quantity of bio-medical waste Collected from member Health care facilities (in kg/day)	Capacity of treatment equipments installed by common bio medical waste treatment facilities			Total bio-medical waste treated in Kg/day	Method of disposal of treated wastes (incineration ash/sharps /plastics)
								Equipment	Numbers	Total installed capacity (kg/day)		
1	M/S Ken Bio Links Pvt. Ltd., 1/150, Slrs Hospital Road, Kandipedu Village, Katpadi (T.K), Vellore Dist. 632 106 N.Sivasubramanian, Contact No : 9962311011.	Latitude 13.001681N & Longitude 79.194363E	75	Vellore, Ranipet, Thirupathur, Tiruvannamalai	2044	14698	6471	Incinerator	1	6000 kg/day	6471	Incineration Ash-Disposed through TSDF Waste sharps - sharp pits Plastics - Disposed through recyclers
								Plasma Pyrolysis	0			
								Autoclave	1	3600 kg/day		
								Microwave	0			
								Hydroclave	0			
								Shredder				
								Sharps encapsulation or concrete pit	8			
								Deep burial pits				

								Any other equipment	1	ETP for liquid waste streams coming along with the wastes mixed along with plant effluent and treated -15-20KLD capacity		
								Effluent treatment plant	1	12 KLD		
								Sub-total				
2	Re Sustainability IWM Solutions Ltd, R.S.No.29/3 Kinnar Village, Maduranthakkam Tk, Kanchepuram District, Name:M.Sridhur	Lat 12.52997 Long 79.954009	105	Chengalpattu, Cuddalore, Manali, SPR, Villupuram.	412	3039	4407.77	Incinerator	1	4500 kg/day	4407.77	Incineration Ash-Disposed through TSDF Waste sharps - sharp pits Plastics - Disposed through recyclers
								Plasma Pyrolysis				
								Autoclave	1	3000 kg/day		
								Microwave				
								Hydroclave				
								Shredder	2	80 kg/day		

	Raddy, Regional Manager Contact No: 044- 26681180							Sharps encapsulati on or concrete pit	3			
								Deep burial pits				
								Any other equipment				
								Effluent treatment plant	1	5KLD		
								Sub-total				
3	M/s. Re Sustainability Healthcare Solutions Ltd.,No:10/1A(P), Thangayur Village, EdappadiTaluk, Salem Dt - 637 102 Name: Sathyanarayana Adamala Contact No: 0427- 3500965	11.552937 77.850794	75	Erode, Karur, Kumarapalayam , Namakkal, Perundurai, Salem.	4323	29781	3070.33	Incinerator	1	3300 kg/day	3070.33	Incineration Ash-Disposed through TSDF Waste sharps - sharp pits Plastics - Disposed through recyclers
								Plasma Pyrolysis				
								Autoclave	1	825 kg/day		
								Microwave				
								Hydroclave				
								Shredder				
								Sharps encapsulati on or concrete pit				
								Deep burial pits				
								Any other equipment				
								Effluent treatment plant				
								Sub-total				

4	TeknoTherm Industries 5-7/1, II Floor, North Huzur Road, Near Codissia Tower Building, Coimbatore-641018. Name: Mr.Sudhakar Contact Contact No: 96268 22000	Lat:10.93118 15 Long 77.067185	75	Coimbatore North, Coimbatore South, Tirppur North, Tiruppur South.	1083	21930	9217.08	Incinerator	1	6000 kg/day	9217.08	Incineration Ash-Disposed through TSDF Waste sharps - sharp pits Plastics - Disposed through recyclers
								Plasma Pyrolysis				
								Autoclave		9000 kg/day		
								Hydroclave				
								Microwave				
								Shredder	1	2400 kg/day		
								Sharps encapsulation or concrete pit	2			
								Deep burial pits	1			
								Any other equipment	1	2000 kg/day		
								Effluent treatment plant	1	25 KLD		
								Sub-total				
5	Kovai Biowaste Management(P) Ltd 402,4th Floor, Ramanis Frasers Square, Goods Shed Road, Near Old Fly Over, Coimbatore-641001	Lat:10.93636 0 Long:77.0474 82	75	Coimbatore North, Coimbatore South, Ooty, Tiruppur North, Tiruppur South.	3190	10822	2424.09	Incinerator	1	5500 kg/day	2424.09	Incineration Ash-Disposed through TSDF Waste sharps - sharp pits Plastics - Disposed through recyclers
								Plasma Pyrolysis				
								Autoclave	1	4400 kg/day		
								Hydroclave				
								Microwave				
								Shredder	1	2200 kg/day		

	Name: S. Bhuvaneswari Contact No:9894012222							Sharps encapsulation or concrete pit	11			
								Deep burial pits				
								Any other equipment	2	1100 kg/day		
								Effluent treatment plant	1	12 KLD		
								Sub-total				
6	M/s. Re Sustainability IWM Solutions Limited, Unit - 3, SIPCOT Industrial Complex, Bargur @ Pochampalli, Balethottam Village, Pochampalli Taluk, Krishnagiri District Name: A.S. Ashok Contact No: 6384447199	12.310006, 78.412997	63	Dharmapuri, Krishnagiri.	1446	8549	1732.12	Incinerator	1	6000 Kg/day	1732.12	Incineration Ash-Disposed through TSDF Waste sharps - sharp pits Plastics - Disposed through recyclers
								Plasma Pyrolysis				
								Autoclave	1	1275 kg/ day		
								Hydroclave				
								Microwave				
								Shredder	1	250 kg/hr		
								Sharps Encapsulation or concrete pit	3			
								Deep burial pits				
								Any other equipment				
								Effluent Treatment	1	8 KLD		

								Plant				
								Sub-total				
7	M/s Resustainability IWM Solutions limited, BMW Division, Plot no.127-130, Pappankuppam Village, Gummidipoondi Taluk, Tiruvallur Distict- 601201, Tamil Nadu, India Name: Subramanian S Contact No: 7845849657	Latitude 13.41735N, Longitude 80.10506E	75	Ambattur, Chennai, Gummidippondi, Tiruvallur.	2844	17883	2627.25	Incinerator	1	6000 kg/day	2627.25	Incineration Ash-Disposed through TSDF Waste sharps - sharp pits Plastics - Disposed through recyclers
								Plasma Pyrolysis				
								Autoclave	1	600 kg/day		
								Hydroclave				
								Microwave				
								Shredder		6000 kg/day		
								Sharps Encapsulation or concrete pit	2			
								Deep burial pits				
								Any other equipment				
								Effluent Treatment Plant				
								Sub-total				
8	M/s. Medicare Enviro Systems, S.No. 208 & 209, Ayyothipatti Road, Sengipatti Village, Thanjavur - 613402	10.7141° N, 78.9557° E	140	Ariyalur, Nagapattinam, Pudukottai, Ramanadhapuram, Sivagangai, Thanjavur,	4580	33995	4096.383	Incinerator	1	3600 kg/day	4096.383	Incineration Ash-Disposed through TSDF Waste sharps - sharp pits Plastics - Disposed
								Plasma Pyrolysis	0			
								Autoclave	1	2000 kg/day		
								Hydroclave	-	-		

	Name: K.Velmurugan, Contact No. 96002 88998			Tiruvapur, Trichy.				Microwave	0			through recyclers
								Shredder	1	1100 kg/day		
								Sharps encapsulati on or concrete pit	20			
								Deep burial pits	-	-		
								Any other equipment	0			
								Effluent treatment plant	1	1500 LPD		
								Sub-total				
9	M/s G.J Multiclave (India) Private Limited, S.F. no. 245 & 247 Thenmelpakkam Village, Chengalpattu Taluk, Chengalpattu District Contact Person: Mr. Sivakumar, Mob No.8754597155	Lat 12.74449 Lon 80.033245	80	Ambattur, Chengalpattu, Chennai, Chennai South, Sriperumbudur, Tiruvallur.	5486	34628	16466.3	Incinerator	2	10800 kg/day	16466.3	Incineration Ash-Disposed through TSDF Waste sharps - sharp pits Plastics - Disposed through recyclers
								Plasma Pyrolysis				
								Autoclave	2	8000 kg/day		
								Hydroclave				
								Microwave				
								Shredder	2	6000 kg/day		
								Sharps encapsulati on or concrete pit				
								Deep burial pits				
								Any other equipment				

								Effluent treatment plant		25KLD		
								Sub-total				
10	M/s. Aseptic Systems Bio Medical Waste Management Company, S.F. No.1024, 1025/1, 3 etc., Pappankulam Village, Nanguneri Taluk, Tirunelveli District. Contact Person: Mr. Sivakumar, Mob No.8754597155	Longitude: 77.73575 Latitude: 8.47752	100	Kanniyakumari, Tenkasi, Thoothukudi, Tirunelveli.	3248	29086	4771.010	Incinerator	1	4000 kg/day	4771.010	Incineration Ash-Disposed through TSDF Waste sharps - sharp pits Plastics - Disposed through recyclers
								Plasma Pyrolysis	-			
								Autoclave	1	3200 Kg/day		
								Hydroclave	-			
								Microwave	-			
								Shredder	1	1700 Kg/day		
								Sharps encapsulation or concrete pit	49			
								Deep burial pits		-		
								Any other equipment	-	-		
								Effluent treatment plant	1	15 KLD		
								Sub-total				
11	M/s. Pondicherry solid waste management company pvt Ltd Name: N. Srinivasaprabhu, Director & CEO	Latit:11.517155 Long:79.196589	75	Cuddalore, Perambalur, Villupuram.	1358	7310	1987	Incinerator	1	10000	1987	Incineration Ash-Disposed through TSDF Waste sharps - sharp pits Plastics - Disposed
								Plasma Pyrolysis				

	Ph:9894199152							Autoclave	1	5000 kg/day		through recyclers
								Hydroclave				
								Microwave				
								Shredder	1	6000		
								Sharps encapsulation or concrete pit	1			
								Deep burial pits				
								Any other equipment				
								Effluent treatment plant	1	10 KLD		
								Sub-total	-	-		
12	M/s Neat and Clean Service Squad, Keelakottai Village, Paramakudi Taluk, Ramanathapuram District. 206.34 Kg/day (AVG) Thiru.S.V.Pathy Mob. No: 8220042006	9°26'08.5 N, 78°40'37.8"E	150	Ramanathapuram, Sivagangai.	437	1829	218.54	Incinerator	-	-	-	As the CBMWTF is under closure, the collected BMWs were disposed through M/s.Medicare Enviro System, Tanjavur
								Plasma Pyrolysis	-	-		
								Autoclave	-	-		
								Hydroclave	-	-		
								Microwave	-	-		
								Shredder	-	-		
								Sharps encapsulation or concrete pit	-	-		
								Deep burial pits	-	-		
								Any other equipment	-	-		

								Effluent treatment plant	-	-		
								Sub-total				
13	M/s. Resustainability Healthcare Solutions Limited, Undurumikidakulam Village, Thiruchuli Taluk, Virudhunagar District – 630611, Mr.GovindanMob. No: 9677122720	9.69 N, 79.24 E	350	Madurai, Dindigul, Virudhunagar, Ramanathapuram, Theni.	3277	30046	3902.4	Incinerator	-	-	-	The Facility is not in operation. Hence, all the waste collected were handed over to M/s. Re Sustainability Healthcare Solutions Ltd., Gummidipoondi
								Plasma Pyrolysis	-	-		
								Autoclave	-	-		
								Hydroclave	-	-		
								Microwave	-	-		
								Shredded	-	-		
								Sharps Encapsulation or concrete pit	-	-		
								Deep burial pits	-	-		
								Any other equipment	-	-		
								Effluent Treatment Plant	-	-		
								Sub-total	-	-		

