



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Form - IV

(See rule 13)

Bio Medical Waste Annual Return for the Calender Year - 2024

Application Type: CBMWTSDF	Calender Year 2024	Submit To SRO-Taloja
1) Particulars		
i) First Name Somnath	ii) Middle Name s	iii) Last Name Malgar
iv) Designation Director	v) Aadhaar No 000000000000	vi) PAN No AADCM0026A
vii) Address as per Aadhaar Card 000000000000	viii) Tel. No. 9324627400	ix) Fax No. 000000000000
x) e-mail smalgar@resustainability.com	xi) URL of website www.mumbaiwastemanagement.com	
2) Details of the Common Treatment Facility		
i) Name of the Facility Mumbai waste Management Limited BMW	ii) Email smalgar@resustainability.com	iii) Name of the contact person Somnath Malgar
iv) Contact No. 9324627400		
3) Address of the Facility		
i) Building Name/Building No./Survey Number Plot No.32 & part	ii) Street / Village MIDC Taloja	iii) City / Taluka Panvel
iv) District Raigad	v) Pin-Code Number 410208	vi) Near by Landmark Galaxy surfactant
vii) Latitude coordinate 19.101	viii) Longitude coordinate 73.11	ix) Ownership Private
4) Details of valid Combined Consent and BMW Authorization (CCA)		
i) CCA / Authorization No. Format1.0/CC/UAN NO. MPCB- CONSENT-0000208740/CO/2411000143	ii) Valid Upto May 31 2025 12:00:00:AM	
5) Jurisdiction		
District Raigad,Thane	Taluka	ULB Name Thane Municipal Corporation, Navi Mumbai Municipal Corporation, Panvel Municipal Corporation
Council Name Murud-Janjira Municipal Council, Karjat Municipal Council, Pen Municipal Council, Uran Municipal Council, Alibag Municipal Council	Nagarpanchayat Name Khalapur Nagar Panchayat	Cantonment Name
6) Total area covered (in Square KM) 10000.00		

7) Membership Provided to		
1. Non-Bedded (Clinic/Pathology Lab/Blood bank)		No of Non-Bed Establishments Covered 5113
(i) Clinics, Dispensaries		4195
(ii) Animal Houses		
(iii) Pathological Laboratories		909
(iv) Blood Banks		9
(v) Any Others		
2. Bedded	No of health care establishment covered 1093	No of Bed Covered 29851
3. AYUSH	No of AYUSH establishment covered	No of AYUSH Bed Covered
4. Veterinary Institution & Hospitals		No of Veterinary Establishments Covered 11
5. Research Institutions		No of Research Institutions Covered 1

8) Bio Medical Collection, Treatment & Disposal Details			
i) Authorized BMW Quantity KG/Month (as per valid CCA)			
Yellow 485000.00000	Red 200000.00000	Blue 100000.00000	White 100000.00000
ii) Installed treatment and disposal capacity of CBMWTF (Kg/day)			
Yellow 10000.00000	Red	Blue 4000.00000	White 4000.00000
iii) Bio Medical waste collected from HCEs (kg/day)			
Yellow 4333.00	Red 4059.00	Blue 864.00	White 201.00
iv) Bio Medical Waste Treated and disposed (Kg/day)			
Yellow 4333.00000	Red 4059.00000	Blue 864.00000	White 201.00000

9) Details of the Storage at Facility					
Sr No	Type	Category	Length (Ft)	Width (Ft)	Height (Ft)
1	Untreated BMW	Yellow	51.36	14.45	10.10
		Red	51.36	14.45	10.10
		Blue	51.36	14.45	10.10
		White	51.36	14.45	10.10
2	Treated BMW	Red	17.00	8.99	10.10
		Blue	17.00	8.99	10.10
		White	17.00	8.99	10.10
3	Incineration	Ash	8.10	4.50	5.20

10) Details of equipment used for treatment and disposal			
1. Incinerator Details			
Capacity Kg/day	Quantity treated or disposed in kg per day	Qty of Ash Generated (Mt/Month)	Incineration Disposed At

10000.00	4333.00	20.34	CBWTSDF
3. Autoclaves			
Capacity Kg/day	Quantity treated or disposed in kg per day	Qty sold to Recycler	Name of Recycler
960000.00	4059.00	901020.00	M.K.TRADERS
6. Shredder			
Capacity Kg/day	Quantity treated or disposed in kg per day	Qty sold to Recycler	Name of Recycler
8000.00	5124.00	901020.00	M.K.TRADERS
10. Chemical Disinfection			
Length (Feet)	Width (Feet)	Height (Feet)	Qty (Kg/day)
4.00	4.00	4.00	864.00
4.00	4.00	4.00	201.00
11) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum		Red (kg/annum) 809710.00	Blue (kg/annum) 91310.00
12) Details of Authorised Recycler			
1. Plastic Waste Recycler			
Name of the Recycler	Total Qty. Sold during 2024 (In KG)	Authorization / Consent No. of Recycler	Date
M K TRADERS	901020.00	Format1.0/SRO/UAN NO.0000135041/CR-2203001533	28-02-2027
13) No of vehicles used for collection and transportation of biomedical waste			21
14) Details of Liquid waste generated and treatment methods (STP and ETP)			
i) STP	No	Capacity (CMD)	
ii) ETP	Yes	Capacity (CMD) 8	
15) Details of STP and ETP Sludge generated and disposed during the treatment of waste in Kg per annum			
i) ETP Sludge	Yes	Quantity Generated 4936.00	Where Disposed M/s. Mumbai Waste Management Ltd. (MWML), Taloja, Raigad
ii) STP sludge	No	Quantity Generated	Where Disposed
16) Details trainings conducted on BMW			
i) Number of trainings conducted on BMW Management. 300			
ii) Number of personnel trained 2500			
iii) Number of personnel trained at the time of induction 50			
iv) number of personnel not undergone any training so far			
v) whether standard manual for training is available? Yes			
vi) any other information			
17) Details of the accident occurred during the year			
i) Number of Accidents occurred			

ii) Number of the persons affected		
iii) Remedial Action taken (Please attach details if any) No		
iv) Any Fatality occurred, If yes details. No		
18) Are you meeting the standards of air Pollution from the incinerator? Yes		
i) How many times in last year could not met the standards?		
ii) Details of Continuous online emission monitoring systems installed Yes		
CO2 Yes	O2 Yes	Analyser Yes
19) Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year? No		
20) Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year? Yes		
Place TALOJA	Designation Director	Date 17-06-2025