

Date: 25/05/2022

To,
The District Environmental Engineer,
Tamilnadu Pollution Control Board,
Tiruchirappalli – 620015

Sub: Submission of Biomedical Annual Report – Form IV

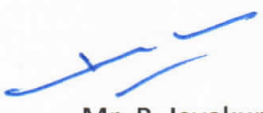
Respected Sir/Madam,

I herewith attached the copy of biomedical waste annual report for the period January'21 – December'21. Kindly accept and acknowledge the same.

Thanking you very much for the continuous support and co-operation.

Yours faithfully,

KMC Specialty Hospital (India) Ltd



Mr. P. Jayakumar

Head Operations

JAYAKUMAR.P
Head Operations,
KMC Speciality Hospitals (I) Ltd.,
No:6, Royal Road, Cantonment,
Trichy- 620 001.

Regd. Office

KMC Speciality Hospitals (India) Ltd.,

CIN - L85110TN1982PLC009781

6, Royal Road, Cantonment, Trichy - 620 001.

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Form - IV
(See rule 13)
ANNUAL REPORT

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

S.No.	Particulars	
1.	Particulars of the Occupier	:
	(i) Name of the authorised person (occupier or operator of facility)	: Mr. P. Jayakumar
	(ii) Name of HCF or CBMWTF	: KMC Speciality Hospitals (I) Ltd
	(iii) Address for Correspondence	: No.6, Royal Road, Cantonment, Tiruchirappalli, Tamilnadu, India
	(iv) Address of Facility	: No.6, Royal Road, Cantonment, Tiruchirappalli, Tamilnadu, India
	(v) Tel. No, Fax. No	: +919092022277
	(vi) E-mail ID	: jayakumar@kauveryhospital.com
	(vii) URL of Website	: https://www.kauveryhospital.com
	(viii) GPS coordinates of HCF or CBMWTF	: -
	(ix) Ownership of HCF or CBMWTF	: (State Government or Private or Semi Govt. or any other) Private
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	: Authorization No.: 21BAZ41762530 Valid up to 31.03.2022
	(xi) Status of Consents under Water Act and Air Act	: Valid up to 31.03.2024
2.	Type of Health Care Facility	: HCF
	(i) Bedded Hospital	: No. of Beds: 250
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: -
	(iii) License number and its date of expiry	: -
3.	Details of CBMWTF	: NA
	(i) Number healthcare facilities covered by CBMWTF	: NA
	(ii) No. of beds covered by CBMWTF	: NA
	(iii) Installed treatment and disposal capacity of CBMWTF:	: _____ Kg per day

S.No.	Particulars																																																	
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	: _____ Kg/day																																																
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis) <i>(# Interpretation – Month wise and Total Annual Quantity)</i>	: Yellow Category: 4874 KG Red Category: 5006 KG White: 1056 KG Blue Category : 2267 KG Total Waste Generated: 13203 KG General Solid waste: NA																																																
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility <i># Interpretation – Only Point No. (vi) is to be filled by the (Hospital) Occupier (if waste is being handed over to the operator of common Bio-medical Waste treatment facility) & rest of the points are for the operator of common Bio-medical Waste treatment facility.</i>																																																	
	(i) Details of the on-site storage facility	Size: NA Capacity: NA Provision of on-site storage : (cold storage or any other provision)																																																
	(ii) Disposal facilities	<table border="1"> <thead> <tr> <th>Type of treatment equipment</th><th>No. of units</th><th>Capacity Kg/day</th><th>Quantity treated or disposed in kg per annum</th></tr> </thead> <tbody> <tr><td>Incinerators</td><td></td><td></td><td>NA</td></tr> <tr><td>Plasma Pyrolysis</td><td></td><td></td><td>NA</td></tr> <tr><td>Autoclaves</td><td></td><td></td><td>NA</td></tr> <tr><td>Microwave</td><td></td><td></td><td>NA</td></tr> <tr><td>Hydroclave</td><td></td><td></td><td>NA</td></tr> <tr><td>Shredder</td><td></td><td></td><td>NA</td></tr> <tr><td>Needle tip cutter or destroyer</td><td></td><td></td><td>NA</td></tr> <tr><td>Sharps encapsulation or concrete pit</td><td></td><td></td><td>NA</td></tr> <tr><td>Deep burial pits:</td><td></td><td></td><td>NA</td></tr> <tr><td>Chemical disinfection:</td><td></td><td></td><td>NA</td></tr> <tr><td>Any other treatment equipment:</td><td></td><td></td><td>NA</td></tr> </tbody> </table>	Type of treatment equipment	No. of units	Capacity Kg/day	Quantity treated or disposed in kg per annum	Incinerators			NA	Plasma Pyrolysis			NA	Autoclaves			NA	Microwave			NA	Hydroclave			NA	Shredder			NA	Needle tip cutter or destroyer			NA	Sharps encapsulation or concrete pit			NA	Deep burial pits:			NA	Chemical disinfection:			NA	Any other treatment equipment:			NA
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	iii. Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	Red Category (like plastic, glass etc.) NA																																																
	iv. No of vehicles used for collection and transportation of biomedical waste	NA																																																
	v. Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	<table border="1"> <thead> <tr> <th></th><th>Quantity generated</th><th>Where disposed</th></tr> </thead> <tbody> <tr><td>Incineration Ash</td><td></td><td></td></tr> <tr><td>ETP Sludge</td><td></td><td></td></tr> </tbody> </table>		Quantity generated	Where disposed	Incineration Ash			ETP Sludge																																									
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	vi. Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of	MEDICARE ENVIRO SYSTEM																																																

S.No.	Particulars	
	(vii) List of member HCF not handed over bio-medical waste	Dr. D.Senguttuvan Mr. P.Jayakumar Dr. R.Rajesh Mr. G.Lalith Kumar
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes Minutes of meeting attached
7.	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management.	15
	(ii) number of personnel trained	525
	(iii) number of personnel trained at the time of induction	72
	(iv) number of personnel not undergone any training so far	Nil
	(v) Whether standard manual for training is available?	Yes
	(vi) any other information)	
8.	Details of the accident occurred during the year	
	(i) Number of Accidents occurred	Nil
	(ii) Number of the persons affected	Nil
	(iii) Remedial Action taken (Please attach details if any)	Nil
	(iv) Any Fatality occurred, details	Nil
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	No incinerator at the unit
	Details of Continuous online emission monitoring systems installed	NA
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	After disinfection Bio Medical Waste disposed through ETP
11.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	Yes. Disinfection method meeting the standards.
12.	Any other relevant information	--

Certified that the above report is for the period from 01.01.2021 to 31.12.2021.

Date: 03.02.2022

Place: Tiruchirappalli

Name and Signature of the Head of the Institution

JAYAKUMAR.P
Head Operations,
KMC Speciality Hospitals (I) Ltd.,
No:6, Royal Road, Cantonment,
Trichy- 620 001.

KMC Specialty Hospitals (I) Limited, No. 6, Royal Road, Cantonment, Tiruchirappalli, Tamilnadu, India - 620001

BIO MEDICAL WASTE GENERATION FROM 01.01.2021 to 31.12.2021

MONTH	YELLOW BAGS		RED BAGS		BLUE BAGS		WHITE COLOUR		TOTAL WEIGHT PER MONTH
	NO. OF BAGS	WEIGHT	NO. OF BAGS	WEIGHT	NO. OF BAGS	WEIGHT	NO. OF BAGS	WEIGHT	
Jan-21	213	427	209	443	63	169	49	123	1162
Feb-21	201	410	174	351	72	166	55	101	1028
Mar-21	243	446	213	388	80	196	59	111	1141
Apr-21	248	421	215	391	66	176	52	95	1083
May-21	260	437	220	398	67	177	52	95	1107
Jun-21	270	380	310	422	75	207	67	76	1085
Jul-21	294	404	324	434	70	205	69	76	1119
Aug-21	312	421	279	407	60	174	72	82	1084
Sep-21	331	385	354	417	82	192	81	83	1077
Oct-21	352	387	352	458	87	209	69	70	1124
Nov-21	363	376	342	447	88	201	67	69	1093
Dec-21	337	380	361	450	67	195	75	75	1100
TOTAL	3424	4874	3353	5006	877	2267	767	1056	13203

JAYAKUMAR.P
 Mr. P. Jayakumar
 Head, Operations,
 KMC Specialty Hospitals (I) Ltd.,
 No:6, Royal Road, Cantonment,
 Trichy- 620 001.