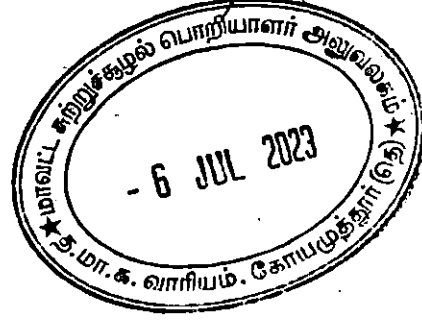


June 29, 2023

The District Environmental Engineer,
Tamil Nadu Pollution Control Board,
Coimbatore South,
Coimbatore-641 021



Dear Sir,

Sub: Submission of Form IV Biomedical Waste Management Annual Report -Reg.

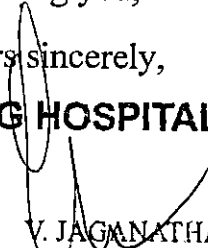
Ref: Authorization No: 22BAZ44927035 dated: 12/09/2022

With reference to the cited above, we are submitting the Form IV Biomedical Waste Management Annual Report for the period from January 2022 to December 2022.

Thanking you,

Yours sincerely,

For PSG HOSPITALS


V. JAGANATHAN
General Manager-Administration

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 health care facility(HCF), or common bio-medical waste treatment facility (CBWTF)]

Return No : 53342207

Period : 2022-2023

1. Particulars of the Occupier	
(i) Name of the authorized person (Occupier or operator of facility):	L GOPALAKRISHNAN
(ii) Name of HCF or CBMWTF:	PSG HOSPITALS
(iii) Address for Correspondence:	Sowripalayam Village, Coimbatore South Taluk, Coimbatore District
(iv) Address of Facility:	Sowripalayam Village, Coimbatore South Taluk, Coimbatore District
(v) Tel. No.:	9894759911
(vi) Fax. No.:	0422 - 2594400
(vii) E-mail ID:	psghospitals@yahoo.co.in
(viii) URL of Website:	www.psghospitals.com
(ix) GPS coordinates of HCF of CBMWTF:	Latitude: 11.005763 (N decimal Degrees) Longitude: 77.003948 (E decimal degrees)
(x) Ownership of HCF or CBMWTF:	Private
(xi) Status of Authorization under the BMW (Management and Handling) Rules:	Authorization No.: 22BAZ44927035 Valid Upto: 31/03/2024
(xii) Status of Consents under Water Act and Air Act.:	Valid Upto: 31/03/2024
2. Type of Health Care Facility	
HCF/CBMWTF Type:	HCF
(i) No. of Beds (for Bedded Hospital):	800.0
(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other):	
(iii) Licence Number:	20190002964
(iv) Licence date of expiry:	04/11/2024
3. Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category: 10921 Red Category: 44313 White Category: 186.1 Blue Category: 910 General Solid Waste: 19000
4. Details of the Storage, Treatment, Transportation, Processing and Disposal Facility Details	
(i) Details of the on-site storage facility:	Size: 74 Capacity: 1000 Provision of on-site storage:

(ii) Disposal Facility:	<table border="1"> <thead> <tr> <th>Type of Treatment Equipment</th> <th>Number of Units</th> <th>Capacity(Kg/day)</th> <th>Quantity Treated or Disposed(Kg/annum)</th> </tr> </thead> <tbody> <tr> <td colspan="4" style="text-align: center;"><i>List is Empty</i></td> </tr> </tbody> </table>	Type of Treatment Equipment	Number of Units	Capacity(Kg/day)	Quantity Treated or Disposed(Kg/annum)	<i>List is Empty</i>			
	Type of Treatment Equipment	Number of Units	Capacity(Kg/day)	Quantity Treated or Disposed(Kg/annum)					
<i>List is Empty</i>									
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum:	0.0								
(iv) No of vehicles used for collection and transportation of BMW:	2								
(v) Details of incineration, ash and ETP sludge generated, disposal during the treatment of wastes in Kg per annum	<table border="1"> <thead> <tr> <th>Type of waste</th> <th>Quantity Generated</th> <th>Where disposal</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;"><i>List is Empty</i></td> </tr> </tbody> </table>	Type of waste	Quantity Generated	Where disposal	<i>List is Empty</i>				
	Type of waste	Quantity Generated	Where disposal						
<i>List is Empty</i>									
(vi) Name of the Common BMW Treatment Facility Operator through which wastes are disposed of:	<i>M/s Teknotherm Industries</i>								
5. Do you have BMW management committee:	<i>yes</i>								
details:	<i>Details attached</i>								
6. Training Conducted on BMW Details									
(i) Number of training conducted on BMW Management:	<i>123</i>								
(ii) Number of personnel trained:	<i>1186</i>								
(iii) Number of personnel trained at the time of induction:	<i>600</i>								
(iv) Number of personnel not undergone any training so far:	<i>0</i>								
(v) Whether standard manual for training is available:	<i>yes</i>								
(vi) Any other information:									
7. Details of the accident occurred									
(i) No. of accident occurred:	<i>26</i>								
(ii) Number of the persons affected:	<i>26</i>								
(iii) Remedial Action taken:	<i>Educate to all health care workers(Sharp precautions ,Pre exposure prophylaxis, Safe injection practices and Standard precautions)</i>								
(iv) Any Fatality occurred, details:	<i>Nil</i>								
8. Are you meeting the standards of air Pollution from the incinerator?. How many times in last year could not met the standards?:	<i>We have no incinerator.Presently checked twice in a year through NABL Accredited Agengies.We are maintaining the NAAQ Standards prescribed by MoEF/CPCB.</i>								
Details of Continuous online emission monitoring systems installed:	<i>-</i>								
9. Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year:	<i>We have 383 KLD from STP and 80 KLD from ETP.</i>								
10. Is the disinfection method or sterilization meeting the log for standards? How many times you have not met the standards in a year?:	<i>We have 383 KLD from STP and 80 KLD from ETP.</i>								
11. Any other relevant information:	<i>-----</i>								

For PSG HOSPITALS

V. JAGANATHAN
General Manager-Administration


Name and Signature of the Head of the Institution

Date : 30/06/2023
Place : Coimbatore

PSG HOSPITALS

GENERATION OF BIO MEDICAL WASTE -YEAR 2022

SL.NO	MONTH	YELLOW	RED	BLUE	WHITE	TOTAL
		KG	KG	KG	KG	KG'S
1	JANUARY	10874	4693	1016	168	16751
2	FEBRUARY	10380	4480	654	122	15636
3	MARCH	10717	4326	980	238	16261
4	APRIL	10704	4234	1025	175	16138
5	MAY	11391	4547	990	182	17110
6	JUNE	11035	4605	836	194	16670
7	JULY	9830	4322	520	196	14868
8	AUGUST	11415	4485	766	197	16863
9	SEPTEMBER	11378	4676	1060	217	17331
10	OCTOBER	11029	4379	1006	174	16588
11	NOVEMBER	11200	4176	1002	198	16576
12	DECEMBER	11100	4253	1064	173	16590
TOTAL		131053	53176	10919	2234	197382


Department of Microbiology
PSG Institute of Medical Sciences & Research
Coimbatore.

BIOMEDICAL WASTE MANAGEMENT COMMITTEE MEETING

Minutes of Meeting Held On 22ND April 2022

At the Admin Office Conference Hall between 04.00pm-4.30pm

MEMBERS ATTENDED:

1. Mr.V.Jaganathan-General Manager-Admin
2. Dr.S.Karthikeyan-Prof.of Surgery & Medical Superintendent
3. Dr. S.Lavanya – Asst.Prof.of.Microbiology& Officer-HICC
4. Dr.S.Latha Mageswari-Professor of Obsterics&Gynecology
- 5.Dr.Muruganand-Asst.Prof.,Gen.Surgery
6. Ms.Priya Selvi -Asst.Nursing Superintendent
7. Ms. Mary-Infection control Nurse
8. Mr. S. Madhavakrishnan- Environmental Officer.
9. Mr .Thirumalaisamy – Officer-Fire Safety
- 10 .Mr.Bharani -House Keeping I/c
- 11.Mr.Mohan-House Keeping Supervisor.

The following points were discussed

1. To be ensured dedicated lift to used for biomedical waste transport purpose.
2. To be use a new cleaning MOP for microbial high growth area.
3. Biomedical waste vehicle truck to be closed.
4. Foot operating type of biomedical wastage containers to be purchased.
5. To be avoided biomedical waste stored in temporary storage area.



DR. S. KARTHIKEYAN

Medical Superintendent

BIOMEDICAL WASTE MANAGEMENT COMMITTEE MEETING

Minutes of Meeting Held On 13th September 2022

At the Admin Office Conference Hall between 10.00 pm-10.30pm

MEMBERS ATTENDED:

1. Mr.V.Jaganathan- General Manager-Admin
2. Dr.S.Karthikeyan-Prof.of Surgery & Medical Superintendent
3. Dr. S.Lavanya – Asst.Prof.of.Microbiology& Officer-HICC
4. Dr.S.Latha Mageswari-Professor of Obsterics&Gynecology
- 5.Mr.Muthuselvan-Manager Maintenance
- 6.Mr.Subiramaniyam-Maintenance Engineer
7. Ms.Priya Selvi - Asst.Nursing Superintendent
8. Ms. Mary-Infection control Nurse
9. Mr. S.Madhavakrishnan- Environmental Officer.
10. Mr .Thirumalaisamy – Officer-Fire Safety
11. Mr.Bharani -House Keeping I/c
12. Mr.Mohan-House Keeping Supervisor.

The following points were discussed

1. To be ensured dedicated lift to used for biomedical waste lifting purpose.
2. To be purchased new buckets for Linen disposal purpose.
3. To be avoided biomedical waste stored in in front of Gents Toilet (A Block).
4. To be used color coding bins properly for biomedical waste disposal purpose.

5. To be avoided use & throw tumblers.
6. To be ensured that no untreated biomedical waste shall be mixed with other waste.



DR. S. KARTHIKEYAN

Medical Superintendent