

OFFICE COPY

31<sup>st</sup> March' 2021

Chief Engineer (Waste Management Cell)

West Bengal Pollution Control Board

Paribesh Bhawan

Building No. 10A, Sector 3, Block LA

Salt Lake City

Kolkata - 700098.



Dear Sir,

This has reference to your Memo No. 562(35)/IS-74/2001(Pt-V) dated 18<sup>th</sup> October 2011. As required, we are enclosing the yearly report on Bio Medical Waste for the year of 2020 (January to December) for your ready reference.

Please acknowledge receipt.

Thanking You,

Yours Faithfully,

  
Dr. Rupali Basu

Director & Chief Executive Officer

Encl: yearly Bio-Medical Waste Report 2020 (January to December)

**Form -IV**  
**(See Rule 13)**  
**ANNUAL REPORT-2020**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> 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)]

Sl. No.	Particulars		
1.	Particulars of the Occupier	:	<b>WOODLANDS MULTISPECIALITY HOSPITAL</b>
	(i) Name of the authorized person (occupier or operator of facility)	:	<b>Dr. RUPALI BASU</b> <b>(Director &amp; Chief Executive Officer)</b>
	(ii) Name of HCF or CBMWTF	:	<b>WOODLANDS MULTISPECIALITY HOSPITAL</b>
	(iii) Address for Correspondence	:	<b>8/5, Alipore Road, Kolkata- 700027</b>
	(iv) Address of Facility	:	<b>DO</b>
	(v) Tel. No, Fax. No	:	<b>(033) 4033 7000</b>
	(vi) E-mail ID	:	<b>arindamdey.sarkar@woodlandshospital.in</b>
	(vii) URL of Website	:	<b>www.woodlandshospital.in</b>
	(viii) GPS coordinates of HCF or CBMWTF	:	<b>22.5323° N, 88.3292° E</b>
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)----- <b>Private</b>
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	<b>Authorization No.:</b> <b><u>35/2S(BM)-653/2000-2001 valid up to 30.04.2024</u></b>
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: <b>30.04.2024</b>
2.	Type of Health Care Facility	:	<b>Hospital</b>
	(i) Bedded Hospital	:	No. of Beds:..... <b>258</b>
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	<b>NA</b>
	(iii) License number and its date of expiry	:	<b><u>34219151</u></b> <b><u>Expiry Date:- 14.06.2022</u></b>
3.	Details of CBMWTF	:	<b>NA</b>
	(i) Number healthcare facilities covered by	:	<b>NA</b>
	(ii) No of beds covered by CBMWTF	:	<b>NA</b>
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	_____ Kg per day <b>NA</b>
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	_____ Kg/day <b>NA</b>

4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category :	<u>2817.74 KG/ Month</u>				
			Red Category :	<u>2928.43,34 KG/ Month</u>				
			White:	<u>85.80 KG/ Month</u>				
			Blue Category :	<u>454.02 KG/Month</u>				
			General Solid waste:	<u>1819.8 KG/Month</u>				
5	Details of the Storage, treatment, transportation, processing and Disposal Facility						N/A	
	(i) Details of the on-site storage facility	:	Size :					
			Capacity :	N/A				
			Provision of on-site storage :	(cold storage or any other provision)				
	disposal facilities		Type of treatment	No	Cap	Quantity	equipment	of
				acit	treatedo			
				unit	y	r		
				s	Kg/	disposed	day	in kg
						per annum		
			Incinerators	Plasma	Pyrolysis			
			Autoclaves	Microwave	Hydroclave			
			Shredder					
			Needle tip cutter or					
			destroyer					
Sharps								
encapsulation or			-	concrete pit				
Deep burial pits:								
Chemical			-					
disinfection:								
	(iii) Quantity of recyclable wastes sold to authorize 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	:	Quantity Where generated disposed	NA				
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Incineration Ash	NA				
	(vii) List of member HCF not handed over bio-medical waste.	:	ETP Sludge	NA				

	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	YES
7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management.	17
	(ii) number of personnel trained	327
	(iii) number of personnel trained at the time of induction	11
	(iv) number of personnel not undergone any training so	NIL
	(v) whether standard manual for training is available?	YES
	(vi) any other information	NIL
8	Details of the accident occurred during the year	NIL
	(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	NA
	Details of Continuous online emission monitoring systems	NA
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	STP <u>For Annual Maintenance we are taking seven days shut down to upkeep STP</u>
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	NA
1	Any other relevant information	(Air Pollution Control Devices attached with the Incinerator) NA

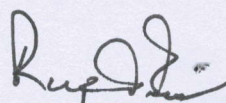
Certified that the above report is for the period: -


JANUARY'2020 TO DECEMBER' 2020

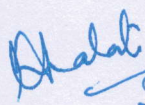
Date:-

Place:- KOLKATA

Name and Signature of the Head of the Institution



  
27/3/21

  
24/3/21

**Minutes of the Infection Control Committee Meeting**  
**Held on 18<sup>th</sup> February 2020 (Tuesday) at 02:30 pm in the Meeting Room**

**Meeting Attended By:**

• Dr. Malati Purkait: COO	• Ms. Arundhati Giri – Chief Of Infection Control
• Dr. Dip Narayan Mukherjee: Head of Microbiology (chairman)	• Ms. Swapnil -ADCON
• Dr. Saptarshi Basu: DMS	• Mr. Arnab Choudhury- Housekeeping
• Dr. Soutik Panda :Critical care consultant	• Mr. Sudip Dey: Quality coordinator
• Dr. Udayan Bakshi: Consultant Anesthetist	• Mr. Dinesh Bera : PHARMACY
• Dr. Pushpita Mondal :Intensive care consultant	• Ms. Somdutta Ghosh: DYM
• Ms. Baqasree Dutta Roy: Chief of Nursing	• Dr. Saumitra. Chatterjee- DMS
• Mr. Joydeep Das- General Manager (Business Analytics & Innovation)	• Mr. Bidyut Dey- Housekeeping
• Mr. Arindam Dey Sarkar- Deputy General Manager (Hospitality and Service Excellence)	• Mr. Suryadeep Bhattacharya- F & B
• Ms. Valsamma Tomy- Nurse Manager (OT)	• Mr. Biswambhar Biswas- Engineering
• Ms. Kuheli Sarkar- ADCON	

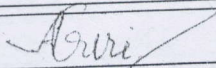
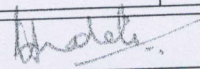
**Leave of Absence**

• Mr. Swapan Mallick: CSSD	
• Dr. Soumyadeep Seal:DMS	
• Mr. Gautam Kumar :Bio-medical Engineer	
•	

**Title: Minutes of the Bio-Medical Waste management Committee meeting**

**Date: 18.02.2020 (Tuesday) at 2:30pm**

**Venue: Woodland Hospital Meeting Room**

	Agenda	Discussion	Status/EDC
1	Total Bio-Medical waste (Kg)	Bio-Medical waste compliance last month (January'2020) was presented by Mr. Bidyut Dey Yellow Bag Waste:- 2289.54 Red Bag Waste:- 3511.89 Blue Mark Sharp Waste:- 660.72 White Mark Sharp Waste:- 115.57	Done
2	Non Compliance	Area Should be clean and the room needs to be closed Properly.	Immediate
 SIGNATURE OF CHIEF OF INFECTION CONTROL		 SIGNATURE OF COO	

**Minutes of the Infection Control Committee Meeting**  
**Held on 19<sup>th</sup> June 2020 (Friday) at 12:00 pm in the Auditorium**

**Meeting Attended By:**

• Dr. Malati Purkait: COO	• Ms. Anima Mondol- ADCON
• Dr. Dip Narayan Mukherjee: Head of Microbiology (chairman)	• Ms. Pravati Barick- Nurse Manager (Critical Care- ICU-I)
• Dr. Saptarshi Basu: DMS	• Ms. Harapriya Nayak Rout- Nurse Manager (Critical Care- ICU-II)
• Dr. Udayan Bakshi: Consultant Anesthetist	• Ms. Parbati Bai- Nurse Manager (Critical Care- ICU-III)
• Dr. Pushpita Mondal :Intensive care consultant	• Mr. Arindam Dey Sarkar- DGM (Hospitality and Service Excellence)
• Dr. Aparna Ghosh- GM Quality	• Mr. Arnab Choudhury- Housekeeping Manager
• Mr. Sudip Dey: Quality coordinator	• Mr. Suryadeep Bhattacharya- F & B
• Ms. Arundhati Giri – Chief Of Infection Control	• Mr. Saumitra Maity : HOD Pharmacy
• Ms. Valsamma Tomy- Nurse Manager (OT)	• Ms. Somdutta Ghosh: Dy.M
• Sr. Sumi K.M- Nursing	• Mr. Rahul Nandi- Housekeeping

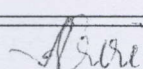
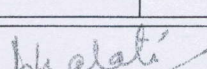
**Leave of Absence**

• Mr. Swapan Mallick: CSSD	• Ms. Banasree Dutta Roy: Chief of Nursing
• Dr. Soumyadeep Seal:DMS	• Mr. Supratim Auddy- GM Finance & HR
• Dr. Soutik Panda :Critical care consultant	• Dr. Lalit Varma- Chief of Projects
• Mr. Joydeep Das- General Manager (Business Analytics & IT)	
• Dr. Saumitra Chatterjee- DMS	

**Title: Minutes of the Bio-Medical Waste management Committee meeting**

**Date: 19.06.2020 (Friday) at 12pm**

**Venue: Woodland Hospital Auditorium**

	Agenda	Discussion	Status/EDC
1	Total Bio-Medical waste (Kg)	Bio-Medical waste compliance last month ( May'2020) was presented by Mr. Arnab Choudhury Yellow Bag Waste:- 1475.47 Red Bag Waste:- 1901.39 Blue Mark Sharp Waste:- 264.10 White Mark Sharp Waste:- 47.87	Done
2	Precaution for waste handling	Puncture proof gloves and Gumboot has been implemented.	Done
 SIGNATURE OF CHIEF OF INFECTION CONTROL		 SIGNATURE OF COO	

**Minutes of the Infection Control Committee Meeting**  
**Held on 22<sup>nd</sup> September 2020 (Tuesday) at 12:00 pm in the Auditorium**

**Meeting Attended By:**

• Dr. Malati Purkait: COO	• Mr. Omkar Banerjee (HOD Biomedical Engineer)
• Dr. Dip Narayan Mukherjee: Head of Microbiology (chairman)	• Ms. Pravati Barick- Nurse Manager (Critical Care- ICU-I)
• Dr. Saptarshi Basu: DMS	• Ms. Harapriya Nayak Rout- Nurse Manager (Critical Care- ICU-II)
• Dr. Udayan Bakshi: Consultant Anesthetist	• Ms. Parbati Bai- Nurse Manager (Critical Care- ICU-III)
• Dr. Lalit Varma- Chief of Projects	• Mr. Arindam Dey Sarkar- DGM (Hospitality and Service Excellence)
• Dr. Aparna Ghosh- GM Quality	• Mr. Arnab Choudhury- Housekeeping Manager
• Ms. Arundhati Giri – Chief Of Infection Control	• Mr. Suryadeep Bhattacharya- F & B
• Ms. Banasree Dutta Roy: Chief of Nursing	• Mr. Saumitra Maity : HOD Pharmacy
• Ms. Valsamma Tomy- Nurse Manager (OT)	• Ms. Somdutta Ghosh: Dy.M
• Mr. Swapan Mallick: CSSD	•

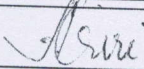
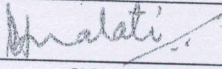
**Leave of Absence**

• Ms. Anima Mondol- ADCON	• Mr. Sudip Dey: Quality coordinator
• Dr. Soumyadeep Seal:DMS	• Mr. Supratim Auddy- GM Finance & HR
• Dr. Soutik Panda :Critical care consultant	• Dr. Saumitra Chatterjee- DMS
• Mr. Joydeep Das- General Manager (Business Analytics & Innovation)	
• Dr. Pushpita Mondal :Intensive care consultant	

**Title: Minutes of the Bio-Medical Waste management Committee meeting**

**Date: 22.09.2020 (Tuesday) at 12pm**

**Venue: Woodland Hospital Auditorium**

	Agenda	Discussion	Status/EDC
1	Total Bio-Medical waste (Kg)	Bio-Medical waste compliance last month ( August'2020) was presented by Mr. Arnab Choudhury Yellow Bag Waste:- 3801.87 Red Bag Waste:- 2760.38 Blue Mark Sharp Waste:- 321.98 White Mark Sharp Waste:- 81.39	Done
2	Non compliance	<ol style="list-style-type: none"> <li>1. During BMW monthly audit it was found incorrect segregation. Spot teaching was given. Informed to Housekeeping and Nurse Manager of respective floor.</li> <li>2. Waste Bucket (Red) was over filled of critical care area, inform to housekeeping and nurse manager to sort out the non compliance with immediate effect.</li> </ol>	Done
 SIGNATURE OF CHIEF OF INFECTION CONTROL		 SIGNATURE OF COO	

**Minutes of the Infection Control Committee Meeting**  
**Held on 31<sup>st</sup> December 2020 (Thursday) at 11:45 am in the Auditorium**

**Meeting Attended By:**

• Dr. Malati Purkait: COO	• Ms. Sarojini Panda Kar: Nursing Quality
• Dr. Dip Narayan Mukherjee: Head of Microbiology (chairman)	• Mr. Omkar Banerjee: Head Of Bio-Medical Engineer
• Dr. Saptarshi Basu: DMS	• Ms. Kaberi Bose: Nursing Education
• Dr. Udayan Bakshi: Consultant Anesthetist	• Mr. Arindam Dey Sarkar: DGM (Hospitality and Service Excellence)
• Mr. Sudip Dey: Quality coordinator	• Mr. Arnab Choudhury: Housekeeping Manager
• Ms. Alo Sengupta: Nursing Director	• Dr. Saumitra Chatterjee: DMS
• Dr. Aparna Ghosh: GM Quality	• Mr. Saumitra Maity : HOD Pharmacy
• Ms. Arundhati Giri : Chief Of Infection Control	• Ms. Somdutta Ghosh: Dy. Manager
• Ms. Banasree Dutta Roy: Chief of Nursing	• Ms. Ankitha Prasad: Staff Nurse
• Ms. Valsamma Tomy: Nurse Manager (OT)	• Mr. Pulak Kumar Bera: CSSD Technician

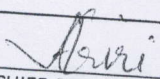
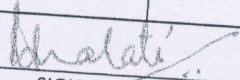
**Leave of Absence**

• Dr. Lalit Varma- Chief of Projects	• Mr. Supratim Auddy- GM Finance & HR
• Dr. Soumyadeep Seal: DMS	
• Dr. Soutik Panda :Critical care consultant	
• Mr. Joydeep Das- General Manager (Business Analytics & Innovation)	
• Dr. Pushpita Mondal :Intensive care consultant	

**Title: Minutes of the Bio-Medical Waste management Committee meeting**

**Date: 31.12.2020 (Thursday) at 11:45pm**

**Venue: Woodland Hospital Auditorium**

	Agenda	Discussion	Status/EDC
1	Total Bio-Medical waste (Kg)	Bio-Medical waste compliance last month (November '2020) was presented by Mr. Arnab Choudhury Yellow Bag Waste:- 3967.58 Red Bag Waste:- 3060.47 Blue Mark Sharp Waste:- 667.65 White Mark Sharp Waste:- 105.41	Done
2	Yellow PPE Bins Overflowing	Big Paddle Bins has been implemented for all PPE Zone.	Done
 SIGNATURE OF CHIEF OF INFECTION CONTROL		 SIGNATURE OF COO	