

ANNUAL REPORT FOR THE YEAR 2017

Sr.No.	Particulars	
1.	Particulars of the Occupier	: FORTIS HOSPITAL MULUND
	(i) Name of the authorized person (occupier or operator of facility)	: DR. S. NARAYANI
	(ii) Name of HCF or CBMWTF	: FORTIS HOSPITAL LIMITED
	(iii) Address for Correspondence	: FORTIS HOSPITAL LTD MULUND GOREGAON LINK ROAD, MUMBAI :4000078
	(iv) Address of Facility	: FORTIS HOSPITAL LTD MULUND GOREGAON LINK ROAD, MUMBAI :4000078
	(v) Tel. No, Fax. No	: 02243654365/02267994242/43
	(vi) E-mail ID	:
	(vii) URL of Website	: www.fortishealthcare.com
	(viii) GPS coordinates of HCF or CBMWTF	: YES
	(ix) Ownership of HCF or CBMWTF	: PRIVATE
	(x) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	: Authorization No.: Renewal in process..... Valid up to
	(xi) Status of Consents under Water Act and Air Act	: Valid up to: Renewal in process

Sunny
27/6/18

REGIONAL OFFICE, MUMBAI
MAHARASHTRA POLLUTION CONTROL BOARD,
RAIKAR CHAMBERS, "A" WING, 215, 2ND FLOOR
DEONAR GAON ROAD, NEAR JAIN MANDIR,
GOVANDI (E), MUMBAI - 400088

Sunny
27/6/18

Maharashtra Pollution Control Board
Kalpataru Point, 2/3/4th Floor,
Sion Matunge Scheme, Road No. 8,
Opp. Sion Circle, Sion (East),
MUMBAI - 400 022.
Phone : 24010437 / 24020781

S.No.	Particulars							
2.	Type of Health Care Facility	:	Super Specialty Hospital					
	(i) Bedded Hospital	:	No. of beds : 383					
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	NA					
	(iii) License number and its date of expiry	:	887303192 Valid till 31 st March 2017					
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	:	NA					
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	NA					
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	<table border="1"> <tr> <td>Yellow Category: 50071.66 Kg</td> </tr> <tr> <td>Red Category: 83090.64 Kg</td> </tr> <tr> <td>White: 13838.11 Kg</td> </tr> <tr> <td>Blue Category : 10873.76 Kg</td> </tr> <tr> <td>General Solid waste: NA</td> </tr> </table>	Yellow Category: 50071.66 Kg	Red Category: 83090.64 Kg	White: 13838.11 Kg	Blue Category : 10873.76 Kg	General Solid waste: NA
Yellow Category: 50071.66 Kg								
Red Category: 83090.64 Kg								
White: 13838.11 Kg								
Blue Category : 10873.76 Kg								
General Solid waste: NA								
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility #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.							

S.No	Particulars																																																			
	(i) Details of the on-site storage facility		Size: 720 SQ FT																																																	
			Capacity: 720 SQFT																																																	
			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>NA</td> <td></td> </tr> <tr> <td>Plasma Pyrolysis</td> <td></td> <td>NA</td> <td></td> </tr> <tr> <td>Autoclaves</td> <td></td> <td>NA</td> <td></td> </tr> <tr> <td>Shredder</td> <td></td> <td>NA</td> <td></td> </tr> <tr> <td>Microwave</td> <td></td> <td>NA</td> <td></td> </tr> <tr> <td>Hydroclave</td> <td></td> <td>NA</td> <td></td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td></td> <td>NA</td> <td></td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td></td> <td>NA</td> <td></td> </tr> <tr> <td>Deep burial pits:</td> <td></td> <td>NA</td> <td></td> </tr> <tr> <td>Chemical disinfection:</td> <td></td> <td>NA</td> <td></td> </tr> <tr> <td>Any other treatment equipment:</td> <td></td> <td>NA</td> <td></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		Shredder		NA		Microwave		NA		Hydroclave		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		
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																																																		
Shredder		NA																																																		
Microwave		NA																																																		
Hydroclave		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																																																		
	(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		<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																																										
	Quantity generated	Where disposed																																																		
Incineration Ash																																																				
ETP Sludge																																																				

Sr.No.	Particulars		
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		SMS ENVOCLEAN PVT LTD
	(vii) List of member HCF not handed over bio-medical waste		NA
6.	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.		05
	(ii) number of personnel trained		708
	(iii) number of personnel trained at the time of induction		91
	(iv) number of personnel not undergone any training so far		NIL
	(v) Whether standard manual for Training is available?		YES
	(vi) any other information)		NO
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 take In (Please attach details if any)		NA

S.No.	Particulars		
	(iv) Any Fatality occurred, details		NA
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met The standards?		YES
	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?		NIL
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
12.	Any other relevant information		NO

Certified that the above report is for the period from 01st Jan 2017 31st Dec 2017.....



Dr. S. Narayani

Name and Signature of the Head of the Institution

Date:

Place:




FORTIS HOSPITAL MULUND

BIOMEDICAL WASTE RECORD MONTHWISE FOR THE YEAR 2017

Sr no	MONTH	Red(Kg)	Yellow (Kg)	Yellow Cytotoxic(Kg)	Blue (Kg)	Sharp container White (Kg)	Red(Qty)	Yellow (Qty)	Yellow Cytotoxic (Qty)	Blue (Qty)	Sharp container White (Qty)
1	JANUARY	6689.47	4291.11	79.38	904.35	2464.33	1913	1830	31	394	3214
2	FEBRUARY	6180.23	3538.3	96.1	785.8	1498.84	1820	1747	30	403	2669
3	MARCH	6933.68	4006.42	119.9	942.42	1349.32	1958	1874	45	675	2771
4	APRIL	6199.78	3382.62	76.9	890.09	1102.53	1898	1838	27	675	2824
5	MAY	6425.87	3453.72	86	951.35	933.8	1974	1906	28	707	3187
6	JUNE	7354.83	4109.18	84.14	1070.25	975.7	2003	1922	22	754	3288
7	JULY	8237.98	4875.91	113.8	1165.9	1077.1	2044	2031	28	803	3288
8	AUGUST	7737.26	4619.23	117.74	980.7	990.05	2092	2007	29	482	3003
9	SEPTEMBER	7524.72	4409.56	91.39	918.77	844.43	2065	2007	29	575	2773
10	OCTOBER	7275.68	4353.79	85.95	874.88	923.19	2073	1983	31	619	3087
11	NOVEMBER	6700.61	3971.19	71.2	640.15	806.4	1915	1817	29	563	2774
12	DECEMBER	5830.53	3975.13	63	749.1	872.42	2045	1963	29	691	3339
	TOTAL	83090.64	48986.16	1085.5	10873.76	13838.11	23800	22925	358	7341	36217