

**FORM IV
ANNUAL REPORT**

S.No.	Particulars	
1.	Particulars of the Occupier	: FORTIS HOSPITAL LTD 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 :400 078
	(iv) Address of Facility	: FORTIS HOSPITAL LTD, MULUND GOREGAON LINK ROAD, MUMBAI :400 078
	(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 Authorisation under the Bio-Medical Waste (Management and Handling) Rules	: Authorisation No.: Renewal in process..... valid up to
	(xi) Status of Consents under Water Act and Air Act	: Valid up to: Renewal in process

REGIONAL OFFICE, MUMBAI
 MAHARASHTRA POLLUTION CONTROL BOARD,
 RAIKAR CHAMBERS, "A" WING, 216, 2ND FLOOR
 DEONAR GAON ROAD, NEAR JAIN MANDIR,
 GOVANDI (E), MUMBAI - 400088.

CIN-No. U93000DL2009PLC222166 | VAT No. 27350745637V | PAN No. AABCF3718N | ST No. AABCF3718NSD003
 Regd. Office Address - Escorts Heart Institute and Research Center, Okhla Road, New Delhi - 110 025

आयक विभाग (मुख्यालय)
 महाराष्ट्र प्रदूषण नियंत्रण बोर्ड,
 कल्याण पॉस्ट, १/३/४ वा फ्लोर, सावन संकलन भवन
 लिंक एलिवेसमोर, सावन (पूर्व)
 मुंबई - ४०० ०९२
 २४०९०४३७



S.No.	Particulars							
2.	Type of Health Care Facility	:	Super Specialty Hospital					
	(i) Bedded Hospital	:	No. of beds : 350					
	(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) <i>(#Interpretation – Month wise and Total Annual Quantity)</i>	:	<table border="1"> <tr> <td>Yellow Category: 45220.03 Kg</td> </tr> <tr> <td>Red Category: 72059.41 Kg</td> </tr> <tr> <td>White: 31864 Kg</td> </tr> <tr> <td>Blue Category : 956.65 Kg</td> </tr> <tr> <td>General Solid waste: NA</td> </tr> </table>	Yellow Category: 45220.03 Kg	Red Category: 72059.41 Kg	White: 31864 Kg	Blue Category : 956.65 Kg	General Solid waste: NA
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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.							

Remarks : Blue category : Implemented in November 2016, earlier waste disposed in sharps

(i) Details of the on-site storage facility	Size: 720 SQ FT																																																
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	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></td> </tr> <tr> <td>Plasma Pyrolysis</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Microwave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Hydroclave</td> <td></td> <td></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></td> <td></td> </tr> <tr> <td>Deep burial pits:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chemical disinfection:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Any other treatment equipment:</td> <td></td> <td></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				Plasma Pyrolysis				Autoclaves				Shredder				Microwave				Hydroclave				Needle tip cutter or destroyer		NA		Sharps encapsulation or concrete pit				Deep burial pits:				Chemical disinfection:				Any other treatment equipment:			
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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	34																																																
(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>NA</td> <td></td> </tr> <tr> <td>ETP Sludge</td> <td></td> <td></td> </tr> </tbody> </table>		Quantity generated	Where disposed	Incineration Ash	NA		ETP Sludge																																									
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S.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.		06
	(ii) number of personnel trained		818
	(iii) number of personnel trained at the time of induction		61
	(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 taken (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 2016 TO 31st DECEMBER 2016

Date:

Dr. S. Narayani
 Name and Signature of the Head of the Institution

Place:



[Handwritten mark]

FORTIS HOSPITALS LTD.

BIO MEDICAL RECORD MONTH WISE- 2016

Sr.No.	Month	No. of Yellow bag	weight	Weight allotted	No. of Red bag	weight	Weight allotted	No. of Sharp container	weight of sharps	Weight allotted	No. of Yellow bag (cytotoxic)	weight	Weight allotted	No. of Total weight	TOTAL YELLOW WEIGHT	Blue Box
1	January	1474	4093	11500	1768	6052.53	6500	3664	2966.9	6500	63	94.7	1500	6969	4187.65	
2	February	1290	3739.2	11500	1554	5534.46	6500	3414	3025.9	6500	37	51.65	1500	6295	3790.81	
3	March	1308	3371.4	11500	1554	5310.1	6500	3055	2703.7	6500	49	67.45	1500	6312	3438.84	
4	April	1266	3069.1	11500	1519	5477.45	6500	3354	2813.5	6500	44	70	1500	6183	3139.06	
5	May	1241	3110.9	11500	1567	5939.79	6500	3404	2272.3	6500	55	62.55	1500	6267	3173.4	
6	June	1146	3001.5	11500	1260	4947.83	6500	3165	1995.8	6500	40	39.1	1500	5429	3040.63	
7	July	1246	3447	11500	1319	5038.99	6500	3454	2316.7	6500	49	48.04	1500	6068	3495.07	
8	August	1312	3814.6	11500	1617	6580.65	6500	3837	2937.2	6500	33	45.75	1500	6068	3860.38	
9	September	1421	4259.5	11500	1544	6219.08	6500	3683	2468.8	6500	40	68.11	1500	6688	4327.64	
10	October	1294	4118.8	11500	1636	7160.29	6500	3587	2599.3	6500	45	83.1	1500	6564	4201.905	
11	November	1452	4514.2	11500	1703	6942.53	6500	3436	3205.7	6500	57	122.48	1500	6648	4636.64	248.1
12	December	1807	3820.3	11500	1937	6855.71	6500	3398	2558.2	6500	50	107.76	1500	7192	3928.01	708.55
	Total	16257	44359		18978	72059.41		41451	31864		562	860.69		76683	45220.035	956.65



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