

January 17, 2017

Delhi Pollution Control Committee
4th Floor, ISBT Main Building
Kashmere Gate
Delhi - 110006.


18/04/17
(ENQUIRY COUNTER)
DELHI POLLUTION CONTROL COMMITTEE
DEPARTMENT OF ENVIRONMENT
GOVT. OF NCT OF DELHI
4TH FLOOR, ISBT BUILDING,
KASHMERE GATE, DELHI-110006

Subject : Annual Report under BMW Rules.

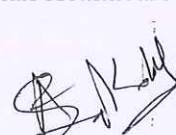
Dear Sirs,

We are enclosing herewith Annual Report in Form-II pertaining to generation and disposal of bio-medical waste at our hospital, Max Super Speciality Hospital (a unit of Max Healthcare Institute Ltd.), FC-50, Block C&D, Shalimar Bagh, Delhi-110088 for the period from 01.01.2016 to 31.12.2016.

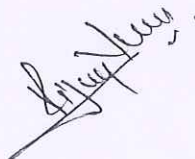
We are also enclosing herewith original Yearly Collection Report for the year 2016 issued by Biotic Waste Solutions Pvt. Ltd.

Thanking you

Yours faithfully
For Max Super Speciality Hospital
(a unit of Max Healthcare Institute Limited)


Dr. Amardeep Kohli
Sr. Vice President - Operations





Encl. : as above

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)	: Max healthcare institute Ltd.																				
	(ii) Name of HCF or CBMWTF	: Max Super Speciality Hospital (a unit of Max healthcare institute Ltd.)																				
	(iii) Address for Correspondence	: FC-50, Block-C&D, Shalimar Bagh New Delhi – 110088.																				
	(iv) Address of Facility	: FC-50, Block-C&D, Shalimar Bagh New Delhi – 110088.																				
	(v) Tel. No, Fax. No	: 011-49782222, 011-49782233																				
	(vi) E-mail ID	: anil.kumar6@maxhealthcare.com																				
	(vii) URL of Website	: www.maxhealthcare.in																				
	(viii) GPS coordinates of HCF or CBMWTF	:																				
	(ix) Ownership of HCF or CBMWTF	: Private Hospital																				
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	: Authorisation No. DPCC/BMW/AUTH/NEWNo/2016/02000/3347 Valid upto - 05/06/2017																				
	(xi) Status of Consents under Water Act and Air Act	: Valid up to -																				
2.	Type of Health Care Facility	: Health care																				
	(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	Biotic Waste Solutions Pvt. Ltd., 46, SSI Industrial Area GT Karnal Road, Delhi – 110033.																				
	(i) Number healthcare facilities covered by CBMWTF	: N.A																				
	(ii) No of beds covered by CBMWTF	: N.A																				
	(iii) Installed treatment and disposal capacity of CBMWTF	: N.A																				
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	: N.A																				
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	: Yellow Category :3961 (Avg. Per Month) ✓ Red Category :4543 (Avg. Per Month) ✓ White:962 (Avg. Per Month) ✓ Blue Category :1488 (Avg. Per Month) ✓ General Solid waste: 8928 (Avg. Per Month) ✓																				
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility																					
	(i) Details of the on-site storage facility	: Size : No onsite storage of Hazard waste, all waste disposed to authorised vendor from DPCC. Bharat waste oil management BOWML/K/2087/16 Capacity : Provision of on-site storage : (cold storage or any other provision)																				
	(ii) Details of the treatment or 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>Microwave</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				Microwave			
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Incinerators																						
Plasma Pyrolysis																						
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Microwave																						

		Hydroclave			
		Shredder			
		Needle tip cutter or destroyer			
		Sharps encapsulation or concrete pit			
		Deep burial pits: Chemical disinfection			
		Any other treatment equipment			

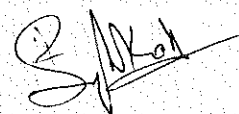
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.)		
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	N.A		
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		N.A	Quantity generated	Where disposed
			Incineration		
			Ash		
			ETP Sludge		
	(vi) Name of the Common BioMedical Waste Treatment Facility Operator through which wastes are disposed of	:	N.A		
	(vii) List of member HCF not handed over bio-medical waste	:	N.A		
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	:	It is covered uder HICC (Hospital Infection Control Committee)		
7.	Details trainings conducted on BMW				
	(i) Number of trainings conducted on BMW Management.	:	79		
	(ii) Number of personnel trained	:	1041		
	(iii) Number of personnel trained at the time of induction	:	427 (100% staff are covered on BMW management)		
	(iv) Number of personnel not undergone any training so far	:	Nil		
	(v) Whether standard manual for training is available?	:	Yes		
	(vi) Any other information	:	NA		
8.	Details of the accident occurred during the year	:	None		
	(i) Number of Accidents occurred	:			
	(ii) Number of the persons affected	:			
	(iii) Remedial Action taken (Please attach details if any)	:			
	(iv) Any Fatality occurred, details.	:			
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	:	Not applicable		
10.	Details of Continuous online emission monitoring systems installed	:	Not applicable		
11.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	Details on ETP & STP Capacity-ETP-12.5KLD In place- Chemical process Met all standards. Capacity-STP-125 KLD MBR technology Met all standards		
12.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:			
13.	Any other relevant information.	:	(Air Pollution Control Devices attached with the Incinerator)		

Certified that the above report is for the period from 01.01.2016 to 31.12.2016.

Date:
Place :



Name and Signature of the Head of the Institution



ANNUAL REPORT 2016.

NAME:-Max Super Speciality Hospital (a unit of Max Healthcare Institute Limited)

Address:-FC -50, BLOCK,C &D, SHALIMAR BAGH, DELHI

REGN. NO.:-1206

Months	Incinerable (Kgs)	Autoclavable (Kgs)	Sharp\Glass (Kgs)
Jan-16	2941	3763	2118
Feb-16	3178	3790	1753
March-16	2947	3149	1621
April-16	2569	2760	1566
May-16	2827	2834	1765
June-16	2839	2953	1960
July-16	3113	3142	2012
Aug-16	3164	3282	1750
Sep-16	4023	5964	3289
Oct-16	5565	7537	3329
Nov-16	6666	7249	3227
Dec-16	7700	8097	5014

