

C 104

By Speed Post

MAHARISHI VALMIKI HOSPITAL
GOVT. OF NCT OF DELHI
POOTH KHURD, DELHI-39

No. F.3 /43/MVH/2010/ 144

Dated 6th April, 2019

To
Sr. Environmental Engineer (W.M.C.-I cell)
Delhi Pollution Control Committee
Department of Environment of Environment, Govt. of NCT of Delhi
4th Floor, ISBT Building, Kashmere Gate, Delhi -6

Subject: Annual report for the year 2018

Sir,

Please find attached Annual Report in respect of Maharishi Valmiki Hospital, Pooth Khurd, Delhi -110039 for the duration 01/01/2018 to 31/12/2018.

Encl: As Above
Pg 1 to 16

Yours faithfully

(DR RAJIV SAGAR)

MEDICAL SUPERINTENDENT

DR RAJIV SAGAR
DTCD MD (MEDICINE)
MEDICAL SUPERINTENDENT
MAHARISHI VALMIKI HOSPITAL
GOVT OF NCT OF DELHI
POOTH KHURD DELHI-110039

de

d/c

B-1.4

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)]

Sl. No.	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorised person (occupier or operator of facility)	:	Dr. Rajiv Sagar MEDICAL SUPERINTENDENT
	(ii) Name of HCF or CBMWTF	:	MAHARISHI VALMIKI HOSPITAL
	(iii) Address for Correspondence	:	POOTH KHURD
	(iv) Address of Facility	:	DELHI-110039
	(v) Tel. No, Fax. No	:	011-27803600-01
	(vi) E-mail ID	:	msmbh@nic.in
	(vii) URL of Website	:	-
	(viii) GPS coordinates of HCF or CBMWTF	:	-
	(ix) Ownership of HCF or CBMWTF	:	State Government
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation Application 11/05/2016 reference no DPCC/EC/3/3/2016/14657 No.:
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: Not renewed
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds:.....150
	(ii) Non-bedded hospital	:	
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	Not Applicable
	(iii) License number and its date of expiry	:	Not Applicable
3.	Details of CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	Not Applicable
	(ii) No of beds covered by CBMWTF	:	Not Applicable
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	Kg per day Not Applicable

[Signature]

(1)

(iv) Quantity of biomedical waste treated or disposed by CBMWTF	: Kg/day Not Applicable																																																				
4. Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	: <table border="1"> <tr> <td>Yellow Category</td> <td>: 11499.2 kg/year</td> </tr> <tr> <td>Red Category</td> <td>: 10282.8 kg/year</td> </tr> <tr> <td>White:</td> <td>1245.8 kg/year</td> </tr> <tr> <td>Blue Category</td> <td>: 1519.9 kg/year</td> </tr> <tr> <td>General Solid waste:</td> <td>-</td> </tr> </table>	Yellow Category	: 11499.2 kg/year	Red Category	: 10282.8 kg/year	White:	1245.8 kg/year	Blue Category	: 1519.9 kg/year	General Solid waste:	-																																										
Yellow Category	: 11499.2 kg/year																																																				
Red Category	: 10282.8 kg/year																																																				
White:	1245.8 kg/year																																																				
Blue Category	: 1519.9 kg/year																																																				
General Solid waste:	-																																																				
5 Details of the Storage, treatment, transportation, processing and Disposal Facility																																																					
(i) Details of the on-site storage facility	: <table border="1"> <tr> <td>Size</td> <td>: 6 meter * 6 meter</td> </tr> <tr> <td>Capacity</td> <td>:</td> </tr> <tr> <td>Provision of on-site storage : (cold storage or any other provision)</td> <td>YES</td> </tr> </table>	Size	: 6 meter * 6 meter	Capacity	:	Provision of on-site storage : (cold storage or any other provision)	YES																																														
Size	: 6 meter * 6 meter																																																				
Capacity	:																																																				
Provision of on-site storage : (cold storage or any other provision)	YES																																																				
(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</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>- One</td> <td>50Lit</td> <td></td> </tr> <tr> <td></td> <td></td> <td>(Pre treatment of lab waste)</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>Shredder</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td>Yes</td> <td></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>4 sharp blasters</td> <td></td> <td></td> </tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity	Quantity Treated or disposed in kg per annum	Incinerators				Plasma Pyrolysis				Autoclaves	- One	50Lit				(Pre treatment of lab waste)		Microwave				Hydroclave				Shredder				Needle tip cutter or destroyer	Yes			Sharps encapsulation or concrete pit				Deep burial pits:				Chemical disinfection:				Any other treatment equipment:	4 sharp blasters		
Type of treatment equipment	No of units	Capacity	Quantity Treated or disposed in kg per annum																																																		
Incinerators																																																					
Plasma Pyrolysis																																																					
Autoclaves	- One	50Lit																																																			
		(Pre treatment of lab waste)																																																			
Microwave																																																					
Hydroclave																																																					
Shredder																																																					
Needle tip cutter or destroyer	Yes																																																				
Sharps encapsulation or concrete pit																																																					
Deep burial pits:																																																					
Chemical disinfection:																																																					
Any other treatment equipment:	4 sharp blasters																																																				
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	: Red Category (like plastic, glass etc.) NIL																																																				
(iv) No of vehicles used for collection and transportation of biomedical waste	: As per CBWTF provider																																																				
(v) Details of incineration ash and ETP sludge generated and disposed	: <table border="1"> <tr> <td>Quantity generated</td> <td>Where disposed</td> </tr> </table>	Quantity generated	Where disposed																																																		
Quantity generated	Where disposed																																																				

SP
dph

	during the treatment of wastes in Kg per annum		Incineration-NIL Ash-NIL ETP Sludge - 184.8Kg
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	BIOTIC WASTE SOLUTION Pvt. Ltd.
	(vii) List of member HCF not handed over bio-medical waste.		NIL
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		Yes (Annexure 1,2)
7	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management.		07(Annexed)
	(ii) number of personnel trained		82
	(iii) number of personnel trained at the time of induction		48
	(iv) number of personnel not undergone any training so far		NIL
	(v) whether standard manual for training is available?		-
	(vi) any other information)		
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
	(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 met the standards?		Not Applicable
	Details of Continuous online emission monitoring systems installed		NIL
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		Liquid waste generated is connected by sewage lines to ETP and treated at the ETP installed in the hospital.
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		Daily tape indicator is used in autoclave for monitoring autoclave process.
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator) Not Applicable

Certified that the above report is for the period from
1st January 2018 to 31st December 2018

Date:
Place Delhi

Name and Signature of the Head of the Institution

RAJIV SAGAR
DIRECTOR MEDICAL
MAHARISHI VALMIKI
GOVT OF N.C.T.C
POOHA KHURD DELHI

[Signature]

(3)