



June 02, 2020

MSSH/PPG/OB/859

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

P
03/06/2020
(ENQUIRY COUNTER)
DELHI POLLUTION CONTROL COMMITTEE
DEPARTMENT OF ENVIRONMENT
GOVT. OF NCT OF DELHI
4TH FLOOR, ISBT BUILDING,
KASHMERE GATE, DELHI-110006

Subject : BMW Annual Report.

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 Balaji Medical & Diagnostic Research Centre), OLD BUILDING, 108-A, Indraprastha Extension, Patparganj, Delhi-110092 for the period from 01.01.2019 to 31.12.2019.

We are also enclosing herewith original Yearly Collection Report for the year 2019 issued by CBMWTF, SMS Water Grace.

Thanking you

Yours faithfully
For Max Super Speciality Hospital
(a unit of Balaji Medical & Diagnostic Research Centre)

Pooja Joon Bawa
Pooja Joon Bawa
Executive Trustee

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 SUPER SPECIALITY HOSPITAL (a unit of Balaji Medical & Diagnostic Research Centre) Old building																								
	(ii) Name of HCF or CBMWTF	SMS Water Grace BMW Pvt. Ltd.																								
	(iii) Address for Correspondence	108-A, Indraprastha Extension, Patparganj, Delhi-110092																								
	(iv) Address of Facility	108-A, Indraprastha Extension, Patparganj, Delhi-110092																								
	(v) Tel. No, Fax. No	011-43033333																								
	(vi) E-mail ID	Ramachandran@maxhealthcare.com Nischay.KumarSingh@maxhealthcare.com																								
	(vii) URL of Website																									
	(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/(11)(5)(01)/ND/2019/BMW/NST/AUTH NO-/104/21118 Valid up to :- 18-07-2024																								
(xi) Status of Consents under Water Act and Air Act	Valid up to :- 19-11-2022																									
2.	Type of Health Care Facility																									
	(i) Bedded Hospital	No. of Beds: 147																								
	(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	675 / 31-03-2020 Under Renewal																								
3.	Details of CBMWTF																									
	(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)	Yellow Category: 24960 kg/Annum																								
		Red Category: 45256 kg/Annum																								
		White: 2002 kg/Annum																								
		Blue Category: 10217 kg/Annum																								
		Yellow Category (C): 1373 Kg/Annum																								
	General Solid waste: 102828KG/Annum																									
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility																									
	(i) Details of the on-site storage facility	Size: 173.25 Sq. Ft. Capacity: 1472 Kg/day 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>NA</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Plasma Pyrolysis</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Autoclaves</td> <td>2</td> <td>700 Kg/Hr</td> <td>1856 Ton</td> </tr> <tr> <td>Microwave</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Hydroclave</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity Kg/ day	Quantity treated or disposed in kg per annum	Incinerators	NA	NA	NA	Plasma Pyrolysis	NA	NA	NA	Autoclaves	2	700 Kg/Hr	1856 Ton	Microwave	NA	NA	NA	Hydroclave	NA	NA	NA
Type of treatment equipment	No of units	Capacity Kg/ day	Quantity treated or disposed in kg per annum																							
Incinerators	NA	NA	NA																							
Plasma Pyrolysis	NA	NA	NA																							
Autoclaves	2	700 Kg/Hr	1856 Ton																							
Microwave	NA	NA	NA																							
Hydroclave	NA	NA	NA																							

Bama



		destroyer			
		Sharps encapsulation or concrete pit	NA	NA	NA
		Deep burial pits: Chemical disinfection	NA	NA	NA
		Any other treatment equipment	NA	NA	NA
	(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	NA			
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		Quantity generated	Where disposed	
		Incineration			
		Ash			
		ETP Sludge	27 KG	SMS Water Grace BMW Pvt. Ltd.	
	(vi) Name of the Common BioMedical Waste Treatment Facility Operator through which wastes are disposed of	SMS WATER GRACE BMW 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 Two meeting held and minutes of the same are attached.			
7.	Details trainings conducted on BMW				
	(i) Number of trainings conducted on BMW Management.	24			
	(ii) Number of personnel trained	168			
	(iii) Number of personnel trained at the time of induction	24			
	(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				
	(i) Number of Accidents occurred	0			
	(ii) Number of the persons affected	0			
	(iii) Remedial Action taken (Please attach details if any)	0			
	(iv) Any Fatality occurred, details.	No			
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	Yes. Nil			
10.	Details of Continuous online emission monitoring systems installed	Yes,			
11.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	Yes,			
12.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	Yes,			
13.	Any other relevant information.	(Air Pollution Control Devices attached with the Incinerator)			

Certified that the above report is for the period from 01.01.2019 to 31.12.2019.

Date : 02.06.2020
Place : Delhi

Pooja Joon Bawa
Executive Trustee



FORM-I

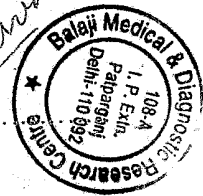
[(See rule 4(o), 5(i) and 15(2))]

ACCIDENT REPORTING

1. Date and time of accident: **NIL**
2. Type of accident: **NIL**
3. Sequence of events leading to accident: **NIL**
4. Has the authority been informed immediately: **NIL**
5. The type of waste involved in accident: **NIL**
6. Assessment of the effects of the accident on human health and the environment: **NIL**
7. Emergency measures taken: **NIL**
8. Step taken to alleviate the effect of accident: **NIL**
9. Steps taken to prevent the reoccurrence of such an incident: **NIL**
10. Does your facility has an emergency control policy? if yes give details

Date: 02.06.2020
Place: Delhi

Signature.....
Name : Pooja Joon Bawa
Designation : Executive Trustee



Old Building

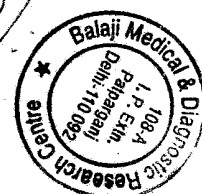
Bio-Medical Training Record 2019
Max Super Specialty Hospital- Patparganj
 (A unit of Balaji Medical Diagnostic & Research Centre)

PPG-1

S. No.	Month	Date	PPG-1	
			Trainer Name	Training Attend by Staff
1	Jan-19	7-Jan-19	Virender	25
2		22-Jan-19	Shishpal	28
3	Feb-19	7-Feb-19	Neeraj	21
4		22-Feb-19	Sanjeev	23
5	Mar-19	7-Mar-19	Virender	29
6		22-Mar-19	Shishpal	22
7	Apr-19	7-Apr-19	Virender	24
8		22-Apr-19	Rajeev	27
9	May-19	7-May-19	Sanjeev	23
10		22-May-19	Neeraj	26
11	Jun-19	7-Jun-19	Shishpal	24
12		22-Jun-19	Majahae	21
13	Jul-19	7-Jul-19	Majahae	25
14		22-Jul-19	Neeraj	26
15	Aug-19	7-Aug-19	Majahae	29
16		22-Aug-19	Neeraj	24
17	Sep-19	7-Sep-19	Virender	22
18		22-Sep-19	Rajeev	27
19	Oct-19	7-Oct-19	Majahae	25
20		22-Oct-19	Rajeev	21
21	Nov-19	7-Nov-19	Majahae	28
22		22-Nov-19	Shishpal	23
23	Dec-19	7-Dec-19	Virender	27
24		22-Dec-19	Rajeev	22

Total No. of persons trained = 168

Man Bawa



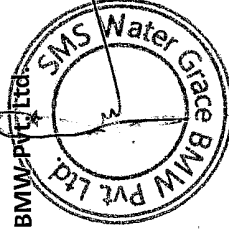
Balaji Medical & Diagnostic Research Centre
Patparganj



Client Code: CO03018/92/PH

Annual BMW Report PPG-1

Month	No of Bag	Red kg	No of Bag	Yellow kg	No of Bag	Cyto in KG	No of Container	sharps in kg	No of Bag	Blue in kg	Total Bags	Total in kg
Jan-19	248	3806	176	2330	21	79	44	165	130	1141	619	7520.12
Feb-19	254	4154	169	2184	24	96	45	148	137	1181	629	7763.45
Mar-19	277	3480	197	2151	37	120	65	194	151	1110	727	7053.97
Apr-19	324	3591	203	1920	46	165	57	172	117	865	747	6713.00
May-19	323	3609	210	1890	28	108	50	194	116	846	727	6647.44
Jun-19	325	3811	226	2216	43	148	56	181	123	918	773	7272.38
Jul-19	340	4394	221	2335	45	100	56	162	116	836	778	7827.18
Aug-19	364	4420	232	2307	37	94	61	177	106	752	800	7750.20
Sep-19	393	3482	237	1828	51	91	60	143	105	565	846	6108.78
Oct-19	383	3664	238	1880	50	103	54	141	107	735	832	6523.99
Nov-19	395	3599	227	2000	56	127	56	166	109	649	843	6541.42
Dec-19	416	3246	265	1921	62	142	54	159	102	618	899	6085.90
TOTAL	4042	45256.32	2601	24960.31	500	1372.53	658	2002.07	1419	10216.60	9120	83807.83



For SMS Water Grace BMW PVT. Ltd.

Authorized Signatory