

MSSH/PPG/NB/859

June 24, 2024

Delhi Pollution Control Committee

4th Floor, ISBT Main Building

Kashmere Gate

Delhi - 110006

Subject : BMW Annual Report for the year 2023.

Sunil Kumar
16/24
(ENQUIRY OFFICER)
DELHI POLLUTION CONTROL COMMITTEE
DEPARTMENT OF ENVIRONMENT
GOVT. OF NCT OF DELHI
4TH FLOOR, ISBT BUILDING,
KASHMERE GATE, DELHI-110006

Dear Sir,

We are enclosing here with Annual Report in Form-II Pertaining to generation and disposal of Bio-Medical Waste at our hospital, Max Super Specialty Hospital (a unit of Balaji Medical & Diagnostic Research Centre), New BUILDING, 108-A, Indraprastha Extension, Patparganj, Delhi-110092 for the period from 01.01.2023 to 31.12.2023.

We are also enclosing herewith original Yearly Collection Report for the year 2023 issued by CBWMTF, SMS Water Grace BMW Pvt. Ltd.

Thanking You

Yours faithfully

For Max Super Speciality Hospital

(a unit of Balaji Medical & Diagnostic Research Centre)

Baner
Max Super Speciality Hospital
(A unit of Balaji Medical & Diagnostic Research Centre)
108-A, Indraprastha Extension
Patparganj, New Delhi - 110092
Ph.: +91-11-43033333
EXECUTIVE TRUSTEE

Encl : Annual Report in Form IV with Annexure

Max Super Speciality Hospital, Patparganj
(A Unit of Balaji Medical and Diagnostic Research Centre)
(Balaji Medical and Diagnostic Research Centre
registered under the Societies Registration Act XXI of 1860)
Regd. Office: 108 A, Indraprastha Extension, Patparganj, New Delhi - 110 092
For medical service queries or appointments, call: +91-11 4303 3333, Fax: +91-11 2223 5563
www.maxhealthcare.in



11 2019 0066
Feb 4, 2020 - Feb 3, 2021
Serial No. 2, 2019

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) New 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	: yes																
	(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)/2019/BMW/NST/ AUTH/1684875, DPCC/(11)(5)(01)/2023/BMW/NST/ AUTN/66172157u Valid up to: - 17-07-2024, Valid up to:- 14/03/2028																
	(xi) Status of Consents under Water Act and Air Act	: Valid up to :- 05/03/2028																
2.	Type of Health Care Facility	:																
	(i) Bedded Hospital	: No. of Beds: 255																
	(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	: Reg.No./DHS/NH/675, 31/03/2026																
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 : 38907 kg/annum Red Category : 67334 kg/annum White: 2472 kg/annum Blue-Category : 13613 kg/annum Yellow Category (C) : 4770 kg/annum General Solid waste: 112648 kg/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: 1472.6 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>MA</td><td>MA</td></tr> <tr> <td>Autoclaves</td><td>2</td><td>70&20 kg/cycle</td><td>9912kg</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	MA	MA	Autoclaves	2	70&20 kg/cycle	9912kg
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	MA	MA															
Autoclaves	2	70&20 kg/cycle	9912kg															

			Microwave	NA	NA	NA
			Hydroclave	NA	NA	NA
			Shredder	NA	NA	NA
			Needle tip cutter or destroyer	NA	NA	NA
			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	:	33 (Closed body vehicles as per BMW rule 2016)			
	(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	NIL	NIL	
			Ash	NIL	NIL	
			ETP Sludge	26.32kg	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	:				
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	:	400			
	(iii) Number of personnel trained at the time of induction	:	47			
	(iv) Number of personnel not undergone any training so far	:	Nil			
	(v) Whether standard manual for training is available?	:	No			
	(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 meet standard at all time.			
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)			

Max Super Speciality Hospital
(A unit of Balaji Medical Diagnostic & Research Centre)

108-A, Indraprastha Extension

Delhi-110 092

Ph: +9111-43033333

Name and Signature of the Head of the Institution

Date: 24/06/2024
Place: Delhi

Certified that the above report is for the period from 01.01.2023 to 31.12.2023



BALAJI MEDICAL & DIAGNOSTIC RESEARCH CENTRE

108A, IP EXTN., PATPARGANJ, NEW DELHI 110092

BIOMEDICAL WASTE DETAILS 2023

PPG-2	Yellow		Yellow (Cytotoxic)		White (Sharp)		TOTAL	
Months	No. of Bags	Weight in (KG)	No. of Bags	Weight in (KG)	No. of Bags	Weight in (KG)	Total No. of Bags	TOTAL KG.
January	344	4575	260	2942	54	413	658	9256 KG
February	385	5090	299	3042	54	413	738	9877 KG
March	431	5860	320	3487	60	534	811	11259 KG
April	466	5827	318	3092	58	399	842	10938 KG
May	445	6095	296	3105	63	437	804	11160 KG
June	419	5512	262	2987	56	403	737	10403 KG
July	348	4515	267	3091	47	313	662	8972 KG
August	459	6233	271	3115	49	394	779	11124 KG
September	471	5830	344	3720	43	369	858	11169 KG
October	467	5503	335	3559	43	367	845	10408 KG
November	459	5938	310	3321	47	350	816	11124 KG
December							0	0 KG



D.J.B., S.T.P., Niloti, New Delhi-110041. Mob. : 8744076032, 8744076042
E-mail : customercare.bmwdelhi@smsl.co.in Toll Free No. : 18002740055
Website : <http://www.smsdelhibmw.co.in>

Regd. Nagpur Office : 2, Corporate Office : 20, IT Park Gayatri Nagar, Patparganj
Ranapalpur Nagar, Nagpur, Maharashtra-440022 (India)
Phone No. : +91-712-7125000 Web : www.smsl.co.in

SMS
WATER GRACE BMW PVT. LTD.
CIN : U52100MH2007PTC167615



BALAJI MEDICAL & DIAGNOSTIC RESEARCH CENTRE

108A, IP EXTN., PATPARGANJ, NEW DELHI 110092

COVID19 BIO-MEDICAL WASTE DETAILS

2023	Yellow		Red		White (Sharp)		Blue (Cytotoxic)		TOTAL	
Months	No. of Bags	Weight In (KG)	No. of Bags	Weight In (KG)	No. of Bags	Weight In (KG)	No. of Bags	Weight In (KG)	TOTAL No. of Bags	TOTAL KG.
January	30	42	10	16	0	0	0	0	40	58 KG
February	23	27	17	19	0	0	0	0	40	46 KG
March	16	32	11	19	0	0	0	0	27	51 KG
April	56	150	39	94	1	1	0	0	96	245 KG
May	41	111	35	84	2	2	0	0	78	197 KG
June	30	67	28	56	1	1	0	0	59	124 KG
July	25	24	22	15	0	0	0	0	47	42 KG
August	26	26	19	16	0	0	0	0	45	41 KG
September	25	18	17	11	0	0	0	0	42	29 KG
October	24	21	15	10	0	0	0	0	39	31 KG
November	25	18	13	13	0	0	0	0	38	31 KG
December	0	0	0	0	0	0	0	0	0	0 KG



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BALAJI MEDICAL & DIAGNOSTIC RESEARCH CENTRE
10&A, IP EXTN., PATPARGANJ, NEW DELHI 110092 *

BIOMEDICAL WASTE DETAILS

2023	Yellow		Yellow (Cytotoxic)		White (Sharp)		TOTAL					
Months	No. of Bags	Weight in (KG)	No. of Bags	Weight in (KG)	No. of Bags	Weight in (KG)	No. of Bags	Weight in (KG)	TOTAL No. of Bags	TOTAL KG.		
January	0	0	0	0	0	0	0	0	0	KG		
February	0	0	0	0	0	0	0	0	0	KG		
March	0	0	0	0	0	0	0	0	0	KG		
April	0	0	0	0	0	0	0	0	0	KG		
May	0	0	0	0	0	0	0	0	0	KG		
June	0	0	0	0	0	0	0	0	0	KG		
July	0	0	0	0	0	0	0	0	0	KG		
August	0	0	0	0	0	0	0	0	0	KG		
September	0	0	0	0	0	0	0	0	0	KG		
October	0	0	0	0	0	0	0	0	0	KG		
November	0	0	0	0	0	0	0	0	0	KG		
December	632	9193	414	4591	80	703	56	315	114	1769	1296	16571 KG



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Max Super specialty Hospital- Patparganj

(A unit of Balaji Medical diagnostic & research Centre)

S. No.	Month	PPG-1		PPG-2	
		Trainer Name	Training Attend by Staff	Trainer Name	Training Attend by Staff
1	Jan-23	RAJENDRA SINGH	19	RAJENDRA SINGH	64
2	Jan-23	MAJAHAR	17	MAJAHAR	63
3	Feb-23	SHISHPAL SINGH	20	SHISHPAL SINGH	70
4	Feb-23	MAJAHAR	18	MAJAHAR	72
5	Mar-23	RAJENDRA SINGH	20	RAJENDRA SINGH	74
6	Mar-23	MAJAHAR	21	MAJAHAR	65
7	Apr-23	RAJENDRA SINGH	16	RAJENDRA SINGH	67
8	Apr-23	MAJAHAR	17	MAJAHAR	55
9	May-23	RAJENDRA SINGH	19	RAJENDRA SINGH	70
10	May-23	MAJAHAR	22	MAJAHAR	64
11	Jun-23	SHISHPAL SINGH	17	SHISHPAL SINGH	60
12	Jun-23	VIRENDER	15	VIRENDER	63
13	Jul-23	RAJENDRA SINGH	16	RAJENDRA SINGH	67
14	Jul-23	MAJAHAR	24	MAJAHAR	65
15	Aug-23	RAJEEV	18	RAJEEV	75
16	Aug-23	MAJAHAR	20	MAJAHAR	67
17	Sep-23	SHISHPAL SINGH	21	SHISHPAL SINGH	68
18	Sep-23	MAJAHAR	19	MAJAHAR	59
19	Oct-23	RAJENDRA SINGH	20	RAJENDRA SINGH	72
20	Oct-23	MAJAHAR	18	MAJAHAR	54
21	Nov-23	RAJENDRA SINGH	20	RAJENDRA SINGH	61
22	Nov-23	MAJAHAR	18	MAJAHAR	59
23	Dec-23	VIRENDER	22	VIRENDER	66
24	Dec-23	MAJAHAR	16	MAJAHAR	54

PPG-1 Year 2023 total person trained = 130

PPG-2 Year 2023 total person trained = 400

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FORM-I

[(See rule 4(o), 5(l) 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: 24/06/24

Place: Delhi

New building

Date: 24/06/24

Max Super Specialty Hospital
(A unit of Balaji Medical, Diagnostic & Research Centre)
Signature: *[Handwritten Signature]*
108-A, Indraprastha Extension
palparganji, Delhi-110092
Ph.: +91-11-43033333

Designation :- Executive Trustee

HOSPITAL INFECTION CONTROL COMMITTEE MEETING

Date: 21 July 2023
Time: 3:30 – 4:00 PM
Venue: Admin Conference Room, PP61

Attendees: Dr.Nidhi Saxena, Dr.Suchitra Jain, Dr.Arun.Puri, Dr.Y.P.Singh, Dr.Geeta, Mr. Mr. Ashok.Kumar, Mr.Sunveer Singh Bamra, Mr.Nischeey .Singh, Mr.Naveen..Mr.Deepunon.V.B, Ms.Sakshi.Negi, Ms.Rajani.K.

Apologies: - Mr.George Zachariah, Ms. Baisakhi Jain, Dr. Ranjana Chhabra, Ms.Prasanna, Ms.Uma.Chauhan,

S. No.	AGENDA POINT	DISCUSSION & DECISION TAKEN	RESPONSIBILITY	TARGET DATE	Remarks & Action taken
1.	Previous Meeting Point	Last minutes of Meeting were reviewed and Discussed and following were the open points:	Infection control Team		Reviewed and discussed
1a.	Change the damaged dust bins	Damaged BMW bin needs to be replaced from all the department on immediate basis	HK Team	15/8/2023	
2.	Blue Biohazard tapes were not being use	Strict adherence to usage of biohazards tapes for BMW blue carton box.	HK Team	15/8/2023	
3	Training of Housekeeping staffs	Training & Retraining of housekeeping for usage of heavy duty gloves and suitable use of polythene of general & biomedical waste bins.	HK Team /ICN	15/8/2023	
4	Unavailability of BMW stickers of bins	BMW stickers on the bins according to DPCC compliance in all departments.	HK Team	15/8/2023	
5	Compost machine not working	Maintenance of compost machine needs to be done on immediate basis	Engineering	15/8/2023	
6	BMW Compliance	BMW compliance in critical (96%) and non-critical care area (91%) were discussed and	ICN	15/08/2023	

HOSPITAL INFECTION CONTROL COMMITTEE MEETING

Date: 21 July 2023
Time: 3:30 – 4:00 PM
Venue: Admin Conference Room, PP61

		the committee members suggested to conduct awareness campaign on BMW waste segregation				
7	Conclusion	Members were thanked and meeting was concluded				

Max Super specialty Hospital, Patpatganj

HOSPITAL INFECTION CONTROL COMMITTEE MEETING

Date: 26 April 2023
Time: 3:30 - 4:00 PM
Venue: Admin Conference Room, PPG1

Attendees: Ms. Baisakhi Jain, Dr. Nidhi Saxena, Dr. Ranjana Chhabra, Dr. Suchita Jain, Mr. Mr. Ashok Kumar, Mr. Sunveer Singh Bamba, Dr. Summy, Ms. Prusana, Ms. Uma Chaudhri, Mr. Nischay Singh, Mr. Arvind Kumar, Mr. Naveen, Mr. Deepunon, V.B. Ms. Sakshi Negi, Ms. Rajani K.

Apologies: - George Zachariah

S. No.	AGENDA POINT	DISCUSSION & DECISION TAKEN	RESPONSIBILITY	TARGET DATE	Remarks & Action taken
1.	Previous Meeting Point	Last minutes of Meeting were reviewed and Discuss d and following were the open points	Infection control Team		Reviewed and discussed
1a.		Damaged BMW bin needs to be replaced from all the department on immediate basis	HK Team	15/7/2023	
1b.	Blue Biohazard tape not available	Bio Hazard tape which cover the BMW blue carton box needs to be made available in all the departments immediate basis	Commercial/HK	15/7/2023	
2.	Damaged Dustbin Repairing	BMW Meetings needs to be conducted in quarterly basis. Next meeting on July 2023	Infection control Team	15/07/2023	
3.	Unavallability Of BMW /general waste polythene	BMW polythene bags need to be available in area as per requirements	HK Team	1 week	
4.	Vendor audit finding	Closure of Vendor audit need to be collect from BMW vendor	ICN	15/07/2023	

HOSPITAL INFECTION CONTROL COMMITTEE MEETING

Date: 26 April 2023
Time: 3:30 – 4:00 PM
Venue: Admin Conference Room, PPG1

5.	BMW Compliance	BMW compliance in critical (96%) and non critical care area (91%) were discussed and the committee members suggested to conduct awareness campaign on BMW waste segregation	ICN	15/07/2023	
6.	Conclusion	Members were thanked and meeting was concluded			

Dr. Nidhi Saxena
Medical Superintendent
Max Super Specialty Hospital, Patpatgani

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