



BLK

Super Speciality Hospital

a passion for healing...

July 11, 2018

BLK/D-O&P/2018/JULY/04

Dr. R. Aggarwal
Addl. Director (BMW Mgmt.)
Directorate of Health Services
Swasthya Sewa Nideshalaya Bhawan
F-17, Karkardooma
Delhi-110032.

Dear Sir,

Sub: Submission of Quarterly report for Bio-Medical Waste Management (BMW)

Please find enclosed the Quarterly report for the month of **April 2018 to June 2018** of Bio-Medical Waste generated at Dr. B.L. Kapur Memorial Hospital, Pusa Road, New Delhi-110005.

Yours Sincerely,

For Dr. B.L. Kapur Memorial Hospital
(a Unit of Lahore Hospital Society)

Dr. Mradul Kaushik

Director Operations & Planning

Dr. MRADUL KAUSHIK
(Director-operations & Planning)
Dr. B L Kapur Memorial Hospital
Pusa Road, New Delhi-110005

Encls: As Above



Govt. of NCT of Delhi, Directorate of Health Services
Swasthya Sewa Nideshalaya Bhawan, F-17, Karkardooma, Delhi-32. (Ph No.22304549)

Quarterly Information required for BMW Management

S.No.	Particulars
1	Name address of the Hospital Dr. B. L. Kapur Memorial Hospital Pusa Road, New Delhi 110005
2	No. of authorized/sanctioned beds 465
2	Name of the occupier(MS/Director) Dr. Mradul Kaushik
4	Phone No. Fax,E-mail 011 30653104 & 30653961 Fax: 011 30653016 info@blkhospital.com
5	Whether authorization from Delhi Pollution control committee obtained? Yes
6	If Yes, No. date of issue and validity Yes 02.11.2017 and Valid upto 05.10.2022
7	Whether in house treatment facility available? No
7.A	If Yes, write N/A
7.B	If No., how is the BMW treated? Outsourced-SMS water Grace BMW Pvt.Ltd.
7.C	Whether tie up with CBWTF Operator Yes - SMS Water Grace BMW Pvt.Ltd.
8	Whether Nodal Officer for BMW Management designated? Yes
8.A	If Yes-please give name & phone No. Ms. Rosamma Jose, 011-30653328
9	Whether Biomedical Waste management Committee formed? The functions of the BMW management committee is undertaken HICC committee and serves all the function w.r.t the management of the BMW in DR. B L Kapur Memorial Hospital.
9.A	If yes, give name of the members 22 members List of members is attached (Annexure-1)
9.B	Date of last meeting 05.03.2018
10	Whether color Coded segregation Containers available Yes
10.A	If Yes-what is color coding Yellow, Red, Blue Cardboard Boxes, White Puncture Proof, Yellow Cytotoxic, Black
11	Whether Color Coded Segregation Liners/Bags available Yes
11.A	If Yes,what color? Yellow, Red, Blue Cardboard Boxes, White Puncture Proof, Yellow Cytotoxic, Black
12	Whether using Biohazard and Cytoxic Symbols Yes
13	Whether Packaging & labeling Practised Yes
14	Whether Puncture proof sharps containers available? Yes
15	Is there any provision internal storage? Yes
16	Whether there are any use of wheel barrow/trolleys? Yes
17	Is there any separate provision of washing facilities for containers Yes
	If No, where these containers are washed? N/A
18	Is there any centralized storage site? Yes
18.A	Is there any provision of lock and key for BMW Yes
19	Whether needle destroyer available? No, since the needles are disposed in white Puncture Proof as per the BMW guidelines and are sent to SMS water grace.
20	Whether the hand hygiene is practiced in the hospital Yes
20.A	If Yes, how monitored Follow training calendar and Audit by Infection Control Nurse

21		Is there any Spill Management Protocol	Yes		
22		Is there any Provision for management of Mercury waste, Metals	N/A - We are mercury free hospital		
23		Whether record are maintained properly?	Yes		
	23.A	If Yes, whether verified by the Chairman/Nodal officer	Yes		
24		Whether there is daily supervision?	Yes		
	24.A	If Yes, Whether the records are maintained	Yes		
25		Is there any provision of separates waste weighing machine	Yes		
	25.A	If Yes, whether daily record of of weight maintained	Yes		
26		Whether there is any injury register	Yes		
	26.A	If Yes, Whether there is Needle Stick Injury protocol	Yes		
27		Is there any separate Budget here for BMW?	Yes		
28		Whether SOPs/ guidelines available	Yes		
29		Is there any provision of Training/Retraining in BMW management	Yes		
	29.A	If Yes, the. No of personnel trained during the quarter	Nursing- 356 Technicians and Paramedics-96 GDA & Housekeeping-107		
30		Is there any IEC/Community awareness	No		
31		Whether waste Audit carried out?	Yes		
	31.A	If Yes, Whether the report submitted to the head of the institution	Yes		
32		Whether monthly report submitted to DHS	N/A		
33		Whether Quarterly Report submitted to DHS	Yes		
34		Whether Annual Monthly Report submitted to DPCC	Yes		
35		Whether regular inspection carried out	Yes		
36		Whether consent obtained under Air and Water Act	Yes		
37		Whether Acoustic enclosures for generator sets present	Yes		
38		Whether Sewage treatment plant (STP) installed in the Hospital	Yes		
39		If yes, attach copy of laboratory report authorized by DPCC	Yes Laboratory report attached (Annexure-2)		
40		Whether personal protective Equipment (PPE) used BMW staff	Yes		
41		Whether the staff posted at BMW is medically examined	Yes		
	41.A	If, Yes, how frequently	Once a year		
	41.B	Whether immunized againsts Tetanus and Hepatitis B	Yes		
42		Quantum of waste generated	Apr-18	May-18	Jun-18
		Incinerable	4635.7	4906.9	5027.43
		Autoclavable/Microwavable	9058.8	9861.1	9620.66
		blue card board boxes for glasses	2053.1	2284.52	2063.31
		white puncture proof for Sharps	373.84	428.09	562.15
		Cytotoxic waste for incineration	172.89	259.75	332.85
		Total	16294.33	17740.36	17606.4

Signature of Nodal Officer

Signature of Director

Annexure -1

SL. NO.	Name of the Members
1	Sister Rosamma Jose
2	Dr. R.K. Singhal
3	Dr. Purabi Barman
4	Dr. Rajesh Pande
5	Dr. Sanjay Mehta
6	Dr. Ajay Kaul
7	Dr. Dharma Choudhary
8	Dr. Jasjit Singh Bhasin
9	Dr. Amit Agarwal
10	Dr. Sunil Prakash
11	Dr. Umesh Kumar Valecha
12	Dr. Rachna
13	Dr. Gurbaachan Singh
14	Dr. Vivek Gupta
15	Dr. Sanjay Durani
16	Dr. Indu Bala/ Dr. Navin Chaudhary
17	Mr. Ajay Sharma
18	Mr. Ramesh Kumar
19	Ms. Kanika Saha
20	Sister Nisha James
21	Sister Promila
22	Mr. Arun Kumar



DELHI POLLUTION CONTROL COMMITTEE

(Government of N.C.T. of Delhi)

4th Floor, I.S.B.T. Building, Kashmere Gate, Delhi - 110006

Website : <http://www.dpcc.delhigovt.nic.in>



Result No : DPCC/Comm/W/31386 / 610

10/07/2018

Date : 04-07-2018

ANALYSIS REPORT OF WATER EFFLUENT

1. Name & Address of Ind./Unit : M/s B.L.KAPUR MEMORIAL HOSPITAL
Pusa Road,
Delhi-110005
2. Sampling Location : Outlet of STP
3. Date of sampling : 28-06-2018
4. Sample collected by : DPCC Lab
5. Control Measure (if any) : STP
6. Nature of sample : Grab
7. Nature of Industry : Health Care Establishments having bed strength above 50 beds and connected or not connected to Sewer and with boiler
8. Parameters analyzed and results:

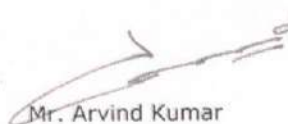
S.No.	Parameters	OUTLET OF STP	Prescribed Standard
1	pH	7.4	6.5-9
2	Total Suspended Solids (TSS)	76	100
3	Oil and Grease	2.0	10
4	Bio-chemical oxygen demand [3days at 27°C]	29	30
5	COD	84	250
6	Bio - assay test (percent survival of fish after 96 hours in 100 percent effluent)	90	90-100

All parameters are in mg/l except pH.


Dr. Nandita Moitra

(SR. SCIENTIST)

Dr. NANDITA MOITRA
Senior Scientist
Delhi Pollution Control Committee
5th Floor, ISBT Building,
Kashmere Gate, New Delhi-110006


Mr. Arvind Kumar

(SR. SCIENTIFIC ASSISTANT)