

January 11, 2018

BLK/ D-O&P/2018/JAN/03

Dr. R. Aggarwal  
Addl. Director (BMW Mgmt.)  
Directorate of Health Services  
Swasthya Sewa Nideshalaya Bhawan  
F-17, Karkardooma  
Delhi-32.



Dear Sir,

**Sub: Submission of Quarterly record of Bio-Medical Waste**

Please find enclosed the Quarterly record for the month of **October 2017 to December 2017** of Bio-Medical Waste generated in Dr. B.L. Kapur Memorial Hospital, Pusa Road, New Delhi-110 005.

Thanking you,

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

Quarterly Report For The Month		Oct-17	Nov-17	Dec-17
Govt. of NCT of Delhi Directorate of Health Services Swasthya Sewa Nideshalaya Bhawan F-17, Karkardooma, Delhi-32. (PhNo.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		
3	Name of the occupier (MS/Director)	Dr. Mradul Kaushik		
4	Phone No. Fax, E-mail	9958290318		
5	Whether authorization from Delhi Pollution control committee obtained?	Yes		
6	If Yes, No. date of issue and validity	02/11/2017, D.O.E-05/10/2022		
7	whether in house treatment facility available?	No		
	A If Yes, write-	N/A		
	B If No. how is the BMW treated?	Outsourced-SMS water Grace BMW Pvt.Ltd.		
	C Whether tie up with CBWTF Operator	Yes - SMS Water Grace BMW Pvt.Ltd.		
8	Whether Nodal Officer for BMW Management designated?	Yes		
	A If Yes-pl. give name & phone No.	Ms. Rosamma Jose, 011-30653328		
9	Whether Biomedical Waste management Committee formed?	BMW committee is a part of the Infection control committee and serves all the function w.r.t the management of the BMW in DR. B L Kapur Memorial Hospital		
	A If yes, give name of the members	22 members		
	B Date of last meeting	19/12/2017		
10	Whether colour Coded segregation Containers available	Yes		
	A If Yes-what is colour coding	Yellow, Red, Blue Cardboard Boxes, White Puncture Proof, Yellow Cytotoxic, Black		
11	Whether Colour Coded Segregation Liners/Bags available	Yes		
	A If Yes, what colour?	Yellow, Red, Blue Cardboard Boxes, White Puncture Proof, Yellow Cytotoxic, Black		
12	Whether using Biohazard and Cytotoxic 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		
	A If there any provision of lock and key for BMW	Yes		
19	Whether needle destroyes 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		
	A If Yes, how monitored	Follow training calendar and Audit by ICN		
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		
	A If Yes, whether verified by the Chairman/Nodal officer	Yes		

24		Whether there is daily supervision?	Yes
	A	If Yes, Whether the records are maintained	Yes
25		Is there any provision of separates waste weighing machine	Yes
	A	If Yes, whether daily record of of weight maintained	Yes
26		Whether there is any injury register	Yes
	A	If Yes, Whether there is needle stick injury protocol	Yes
27		Is there any separate Budget here for BMW?	Yes
28		Whethere SOPs/ guidelines available	Yes
29		Is there any provision of Training/Retraining in BMW management	Yes
	A	If Yes, the. No of personnel trained during the quarter	Nursing-356,Technicians and Paramedics-72 , GDA & Housekeeping-294
30		is there any IEC/Community awareness	No
31		Whether waste Audit carried out?	Yes
	A	If Yes, Whethere the report submitted to the head of the institution	Yes
32		Whether monthly report submitted to DHS	N/A
33		Whether Quarterely Report sumitted to DHS	Yes
34		Whether Annual Monthly Report sumitted 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	Attached
40		Whether personal protective Equipment (PPE) used BMW staff	Yes
41		Whether the staff posted at BMW is medically examined	Yes
	A	If, Yes, how frequently	Once a year
	B	Whether immunized againts Tetnus and Hepatitis B	Immunized against Tetnus & Hepatitis B as when required
42		Quantum of waste generated	Oct-17      Nov-17      Dec-17
		Incinerable	6065.16      5412.26      5105.4
		Autocalvable/Microwavable	11863.87      11127.65      10781.6
		blue card board boxes for glasses	2558.95      2364.31      2078.7
		white puncture proof for Sharps	564.58      479.48      390.93
		Cytotoxic waste for incinerration	429.61      308.94      209.18
		Total	21482.17      19692.64      18565.81

Signature Of Nodal Officer/ Chairperson

Signature Of Director/HMS

*Harish Sahas*

*[Signature]*





# 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/29743 / 1651

03/01/2018

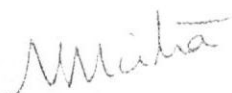
Date : 29-12-2017


## 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 : 21-12-2017
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	7.5	6.5-9
2	Total Suspended Solids (TSS)	26	100
3	Oil and Grease	0.8	10
4	Bio-chemical oxygen demand [3days at 27°C]	18	30
5	COD	56	250
6	Bio - assay test (percent survival of fish after 96 hours in 100 percent effluent)	100	90-100

All parameters are in mg/l except pH.

  
Dr. Nandita Moltra  
( SR. SCIENTIST )

  
Mr. Arvind Kumar  
( SR. SCIENTIFIC ASSISTANT )