

RAJIV GANDHI SUPER SPECIALITY HOSPITAL
(GOVT. OF NCT OF DELHI)
TAHIRPUR, DELHI-110093

F.No. 01/ Quarterly Report/2018-19/89

Dated: 21/02/2020

To,
The Additional Director (BMW Management)
Govt of NCT of Delhi
Directorate of Health Services
Swasthya Sewa Nideshalaya Bhawan
F-17, Karkardooma
Delhi-32


Subject: Quarterly report in r/o Biomedical Waste Management

Sir,

Please find enclosed herewith Quarterly report of Bio-Medical Waste of Rajiv Gandhi Super Speciality Hospital, Tahirpur for the period of **October 2019 to December 2019**.

This is for your kind information and further action please.

Yours faithfully


(Dr. B. L. Sherwal)
Director

Encl: as above

Directorate of Health Services
F-17, Karkardooma, Delhi - 110092
Quarterly information required for BMW Management as per BMW Rules 2016
Report for the quarter October-December 2019

S.No.	Particulars	
1.	Name & address of the Hospital	Rajiv Gandhi Super Speciality Hospital (RGSSH) Tahirpur, Delhi-110093
2.	No. of authorized/sanctioned beds	Sanctioned in 1 st phase-250 beds Functional, at present- 153 (123+30) beds
3.	Name of the occupier (Director)	Dr. B.L.Sherwal (Director)
4.	Phone No. Fax, E-mail	011-22312244/65252480 dprgssh@gmail.com
5.	Whether authorization from Delhi Pollution Control Committee obtained?	Yes, Renewal is under process.
6.	If yes, Authorisation No., date of issue and validity	Authorization No. DPCC/BMW/AUTH/New No/2014/00700/271 Date of issue: 05.03.2014 Valid upto:24.06.2016 Renewal under process
7.	Whether in house treatment facility available?	Yes
	7A. If yes, write-	Microwave
	7B. If no how is the BMW treated?	Sent to SMS Water Grace BMW Pvt Ltd. after pre-treatment of laboratory waste and highly infectious waste
	7C. Whether tie up with CBWTF Operator (name)	Yes , SMS Water Grace BMW Pvt. Ltd. Nilothi Village
8	Whether Nodal Officer for BMW Management designated?	Yes
	8A. If yes pl. give name & phone No.	Dr. Sonali Bhattar (Asst. prof., microbiology) 9899961562
9.	Whether Biomedical Waste Management Committee formed?	Yes
	9A. If yes, give name of the members	Chairperson- Dr. B.L.Sherwal (Director), Nodal Officer- Dr Sonali Bhattar, Members- <ol style="list-style-type: none"> 1. Dr Praveen Singh 2. Dr. Tushar Aereon 3. Dr. Vikas Dogra 4. Dr Akashdeep Kumar 5. Dr Piyush Verma 6. Mrs Deepshikha 7. Mr. Sunil 8. Mr. J. P. Shrivastav 9. Ms. Ruchika Gautam
	9B. Date of last meeting	04 th October 2019
10.	Whether Colour Coded Segregation Containers available?	Yes
	10A. If yes-what is colour coding	Red, yellow , cardboard boxes with blue marking, white translucent puncture proof container
11.	Whether Colour Coded Segregation Liners/Bags available?	Yes
	11A. If yes, what colours?	Red and yellow



12.	Whether using Biohazard and Cytotoxic Symbols	Yes
13.	Whether Packaging & labeling practiced	Yes
14.	Whether puncture proof sharps containers available for metal sharps?	Yes
15.	How is glass sharp segregated?	Cardboard boxes
16.	Whether the laboratory waste is pretreated?	Yes
17.	If yes, by what method?	Microwave
18.	Quantity of laboratory waste/month wise	October- 177.58 kg; November-294.01 kg; December-221.8 kg
19.	Is there any provision internal storage?	Yes
20.	Whether there are any use of wheel barrow/trolleys?	Yes
21.	Is there any separate provision of washing facilities for containers	Yes
	21A. If No, where these containers are washed?	NA
22.	Is there any centralized storage site?	Yes
	22A. Is there any provision of lock and key for BMW storage?	Yes
23.	Whether needle destroyers available?	No
24.	Whether the hand hygiene is practiced in the hospital	Yes
	24A. If yes, how is it monitored	By direct observation, calculating monthly compliance and conducting hand hygiene audits
25.	Is there any Spill Management Protocol	Yes
26.	Is there any Provision for Management of Mercury Waste, Heavy Metals	No mercury instrument available
27.	Whether records are maintained properly?	Yes
	27A. If yes, whether verified by the Chairman/Nodal Officer	Yes
28.	Whether there is daily supervision?	Yes
	28A. If yes, whether the records are maintained	Yes
29.	Is there any provision of separate waste weighing machine	Yes
	29A. If yes, whether daily record of weight maintained	Yes
30.	Whether in cytotoxic drug vials are managed as per rules.	Cytotoxic drugs are not in use
	30 A. If yes, how they are managed.	NA
31.	Whether there is any injury register	Yes
	31 A. If yes, whether there is needle stick injury protocol	Yes
32.	Is there any separate Budget Head for BMW?	No
33.	Whether SOPs/ guidelines available	Yes
34.	Is there any provision of Training/Retraining in BMW	Yes , induction training

Mu

	Management			
	34A. If yes, the. No. of personnel trained during the quarter	47		
35.	Is there any IEC/Community awareness	Yes		
36.	Whether Waste Audit carried out?	Yes		
	36 A. If yes, whether the audit report submitted to the head of the institution	Yes		
37.	Whether monthly reports submitted to DHS	No		
38.	Whether Quarterly reports submitted to DHS	Yes		
39.	Whether Annual Reports submitted to DPCC	Yes		
40.	Whether regular inspections carried out by hospital administration	Yes		
41.	Whether consent obtained under air and water Act	Renewal under process		
42.	Whether Acoustic enclosures for generator sets present	Yes		
43.	Whether effluent treatment plant (ETP) installed in the Hospital	ETP under process for establishment		
44.	If yes, attach copy of laboratory Report authorized by DPCC	N.A.		
45.	Whether Personal Protective Equipment (PPE) used BMW staff	Yes		
46.	Whether the staff posted at BMW is medically examined	Yes		
	46A. If yes, how frequently	Annually		
	46B. Whether immunized against Tetanus and Hepatitis B	Yes		
47.	Quantum of waste generated	October	November	December
	Incinerable (Kg)	938.63	803.58	955.59
	Autoclavable/Microwavable (Kg)	3170.61	2972.90	3681.50
	Sharps (Kg)	87.96	42.17	51.20
	Glasswares (Kg)	308.40	391.75	531.38
	Total (Kg)	4505.60	4210.40	5219.67


(Dr Sonali Bhattar)
Nodal Officer, BMW


(Dr B. L. Sherwal)
Director

RAJIV GANDHI SUPER SPECIALITY HOSPITAL
DILSHAD GARDEN NEW DELHI 110095

Month: Oct 2019



40001424

Date	Yellow Nos	Yellow Wt	Red Nos	Red Wt	White nos	White Wt	Blue Nos	Blue Wt	Total Nos	Total Wt
01-Oct-19	13	47.990	28	143.430	0	0.000	5	13.810	46	205.23
02-Oct-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
03-Oct-19	14	41.870	28	168.120	4	4.550	3	18.670	49	233.21
04-Oct-19	10	40.730	28	131.170	1	1.350	2	9.250	41	182.50
05-Oct-19	12	41.330	22	130.800	1	1.150	5	22.230	40	195.51
06-Oct-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
07-Oct-19	8	35.210	24	119.320	0	0.000	1	4.110	33	158.64
08-Oct-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
09-Oct-19	11	39.080	28	146.640	3	3.720	2	13.680	44	203.12
10-Oct-19	13	49.160	27	137.680	1	0.700	3	12.720	44	200.26
11-Oct-19	10	40.340	28	139.180	5	20.230	3	21.660	46	221.41
12-Oct-19	10	33.040	25	124.020	0	0.000	3	5.890	38	162.95
13-Oct-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
14-Oct-19	11	39.160	26	128.440	3	3.140	3	27.580	43	198.32
15-Oct-19	9	22.310	20	107.270	1	0.330	0	0.000	30	129.91
16-Oct-19	9	30.010	25	113.820	0	0.000	4	18.130	38	161.96
17-Oct-19	12	42.100	19	116.690	1	1.260	2	8.760	34	168.81
18-Oct-19	1	24.120	21	123.980	2	3.550	1	3.790	25	155.44
19-Oct-19	8	30.920	24	126.510	2	2.860	4	16.080	38	176.37
20-Oct-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
21-Oct-19	11	31.280	25	144.580	0	0.000	3	12.410	39	188.27
22-Oct-19	14	59.040	18	115.570	2	1.990	1	3.390	35	179.99
23-Oct-19	12	38.860	26	132.360	8	36.950	1	2.100	47	210.27
24-Oct-19	20	64.180	28	172.230	1	1.210	4	18.210	53	255.83
25-Oct-19	20	64.180	28	172.230	1	1.210	4	18.210	53	255.83
26-Oct-19	12	33.790	22	114.240	1	0.900	2	7.210	37	156.14
27-Oct-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
28-Oct-19	5	15.500	22	121.830	0	0.000	3	16.090	30	153.42
29-Oct-19	4	19.240	17	115.090	1	1.620	3	11.890	25	147.84
30-Oct-19	8	21.260	16	98.880	0	0.000	4	15.800	28	135.94
31-Oct-19	8	33.930	23	26.530	1	1.240	2	6.730	34	68.43
total	265	938.63	598	3170.61	39	87.96	68	308.40	970	4505.60



RAJIV GANDHI SUPER SPECIALITY HOSPITAL
DILSHAD GARDEN NEW DELHI 110095



40001424

Month: Nov 2019

Date	Yellow Nos	Yellow Wt	Red Nos	Red Wt	White nos	White Wt	Blue Nos	Blue Wt	Total Nos	Total Wt
01-Nov-19	1	31.150	20	122.090	4	5.650	3	13.740	28	172.63
02-Nov-19	10	27.000	19	110.000	2	3.000	4	15.000	35	155.00
03-Nov-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
04-Nov-19	5	92.140	19	105.000	0	0.000	3	18.590	27	215.73
05-Nov-19	11	39.210	20	126.020	0	0.000	6	85.600	37	250.83
06-Nov-19	8	31.340	27	139.570	1	1.560	2	8.560	38	181.03
07-Nov-19	10	41.610	20	106.670	0	0.000	0	0.000	30	148.28
08-Nov-19	9	29.780	21	117.390	3	2.320	4	17.490	37	166.98
09-Nov-19	0	0.000	28	171.000	0	0.000	0	0.000	28	171.00
10-Nov-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
11-Nov-19	6	22.310	22	135.720	2	2.810	6	20.600	36	181.44
12-Nov-19	8	20.000	19	100.000	1	2.000	2	4.000	30	126.00
13-Nov-19	2	10.000	17	117.000	1	5.100	1	8.900	21	141.00
14-Nov-19	10	34.730	25	145.850	1	0.830	2	8.570	38	189.98
15-Nov-19	6	28.190	19	134.490	0	0.000	4	12.140	29	174.82
16-Nov-19	11	36.540	21	103.270	1	1.320	6	33.140	39	174.27
17-Nov-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
18-Nov-19	8	25.250	23	110.250	0	0.000	0	0.000	31	135.50
19-Nov-19	9	30.110	26	120.380	0	0.000	0	0.000	35	150.49
20-Nov-19	7	22.000	25	117.000	1	2.000	4	30.000	37	171.00
21-Nov-19	10	36.600	11	47.980	0	0.000	0	0.000	21	84.58
22-Nov-19	13	46.030	26	139.080	4	1.010	4	18.640	47	204.76
23-Nov-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
24-Nov-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
25-Nov-19	5	16.070	14	72.510	2	2.720	8	24.730	29	116.03
26-Nov-19	7	31.540	25	151.240	0	0.000	3	32.640	35	215.42
27-Nov-19	13	34.370	19	111.800	4	2.800	3	3.880	39	152.85
28-Nov-19	10	30.010	25	73.100	1	5.570	1	2.200	37	110.88
29-Nov-19	10	35.980	24	150.930	0	0.000	7	26.950	41	213.86
30-Nov-19	11	51.620	28	144.560	3	3.480	2	6.380	44	206.04
total	200	803.58	543	2972.90	31	42.17	75	391.75	849	4210.40



RAJIV GANDHI SUPER SPECIALITY HOSPITAL
DILSHAD GARDEN NEW DELHI 110095

Month: Dec 2019



40001424

Date	Yellow Nos	Yellow Wt	Red Nos	Red Wt	White nos	White Wt	Blue Nos	Blue Wt	Total Nos	Total Wt
01-Dec-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
02-Dec-19	7	29.880	20	129.980	3	3.350	8	45.350	38	208.56
03-Dec-19	9	35.560	21	126.030	1	1.450	0	0.000	31	163.04
04-Dec-19	12	41.140	23	136.710	1	1.400	7	22.010	43	201.26
05-Dec-19	12	46.230	28	138.170	2	2.130	1	4.000	43	190.53
06-Dec-19	7	18.620	25	131.120	1	1.490	0	0.000	33	151.23
07-Dec-19	9	42.890	17	111.060	2	3.050	4	24.420	32	181.42
08-Dec-19	8	24.570	23	134.690	1	0.950	6	69.860	38	230.07
09-Dec-19	9	23.940	23	134.690	1	0.950	6	69.860	39	229.44
10-Dec-19	12	39.760	28	142.530	1	1.250	3	9.470	44	193.01
11-Dec-19	8	31.110	25	132.970	0	0.000	3	20.980	36	185.06
12-Dec-19	7	25.920	26	134.550	1	1.530	3	12.850	37	174.85
13-Dec-19	9	35.340	18	97.580	0	0.000	0	0.000	27	132.92
14-Dec-19	10	35.150	28	147.990	3	3.560	2	12.110	43	198.81
15-Dec-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
16-Dec-19	7	25.920	26	134.550	1	1.530	3	12.850	37	174.85
17-Dec-19	7	33.700	20	127.090	0	0.000	2	10.390	29	171.18
18-Dec-19	16	44.050	23	147.340	4	3.520	7	43.850	50	238.76
19-Dec-19	16	44.050	23	147.340	4	3.520	7	43.850	50	238.76
20-Dec-19	12	40.310	24	127.940	3	3.520	2	8.790	41	180.56
21-Dec-19	12	40.310	24	127.940	3	3.520	2	8.790	41	180.56
22-Dec-19	7	35.430	22	141.360	0	0.000	1	10.730	30	187.52
23-Dec-19	0	0.000	0	0.000	0	0.000	0	0.000	0	0.00
24-Dec-19	6	33.620	25	147.060	0	0.000	5	26.530	36	207.21
25-Dec-19	8	34.330	18	127.650	4	5.740	4	16.650	34	184.37
26-Dec-19	11	51.620	28	144.560	3	3.480	2	6.380	44	206.04
27-Dec-19	5	4.020	11	90.030	3	3.070	2	7.540	21	104.66
28-Dec-19	7	35.940	28	140.280	3	4.010	1	4.570	39	184.80
29-Dec-19	9	44.780	13	129.410	1	1.700	2	11.360	25	187.25
30-Dec-19	7	32.240	23	150.810	0	0.000	5	20.690	35	203.74
31-Dec-19	8	35.950	20	115.560	0	0.000	1	8.770	29	160.28
31-Dec-19	7	29.520	18	112.450	0	0.000	1	7.520	26	149.49
total	252	955.59	627	3681.50	43	51.20	88	531.38	1010	5219.67

