



Date: 11.01.2021

To,
The Prescribed Authority,
M.P. Pollution Control Board

Sub: To submit annual BMW report for 2020.

Dear Sir,


This is with reference to submission of the annual biomedical waste generation and disposal report of Medanta Superspeciality Hospital, Indore (A Unit Global Health Pvt. Ltd.) for year 2020. We are submitting the details, Please find attached with this letter.

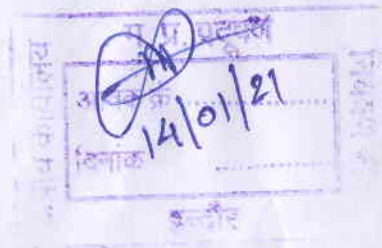
Biomedical waste generation record yearly. Category wise for the year 2020.

1. Yellow – 15542
2. Red – 18337
3. White – 1225
4. Blue – 2822

Minutes of the meeting of BMW management committee.

Needle stick injury data


Dr. Sandeep Shirvastava
Medical Director
Medanta Superspeciality Hospital
Indore



NEEDLE STICK INJURY -2020

S.NO.	DEPARTMENT	DESCRIPTION OF INCIDENT	SOURCE	ROOT CAUSE	CORRECTIVE AND PREVENTIVE ACTION	NEEDLE STICK FOLLOW UP			REMARK
1	Housekeeping	Used needle was kept in the Cardiac table. While cleaning, it was accidentally got pricked on finger.	Known	Improper disposal of sharps	Reinforce the staff regarding the importance of prevention of NSI. Reinforced Doctor and nurse to discard the needles after its use.	14/01/2020	14/02/2020	14/08/2020	
2	Housekeeping	While discarding the waste bag	Unknown	Improper disposal of waste	Reinforce the doctors, nursing staffs and housekeeping regarding the importance of prevention of NSI and proper disposal of sharps in sharp container.	18/03/2020	18/04/2020	18/10/2020	
3	Housekeeping	While discarding the waste bag	Unknown	Improper disposal of waste	Reinforce the doctors, nursing staffs and housekeeping regarding the importance of prevention of NSI.	20/03/2020	20/04/2020	20/10/2020	
4	Housekeeping	While discarding the waste bag	Unknown	Improper disposal of sharps	Reinforce the doctors, nursing staffs and housekeeping regarding the importance of prevention of NSI and proper disposal of sharps in sharp container.	23/05/2020	23/06/2020	23/12/2020	
5	Housekeeping	Accidentally got pricked from open lancet on the dressing trolley.	Unknown	Improper disposal of sharps	Reinforced training on waste segregation.	07/06/2020	07/07/2020	07/01/2021	
6	Housekeeping	While counting the soiled linen accidentally got pricked.	Unknown	Improper disposal of sharps	Reinforced training on waste segregation.	23/07/2020	23/08/2020	23/02/2021	
7	Housekeeping	While segregating biomedical waste	unknown	Improper discarding of sharps	Reinforced training on waste segregation.	30/10/2020	30/11/2020	30/08/2021	
8	Housekeeping	While segregating O I waste accidentally got pricked	unknown	Improper discarding of sharps	Reinforced training on waste segregation.	30/10/2020	30/11/2020	30/08/2021	
9	Housekeeping	while washing the cath lab instruments got cut from the surgical blade.	Known	Improper handling of sharps and its disposal	Reinforced training regarding safe handling of sharps and proper disposal of sharps at the time of its origin.	16/11/2020	16/12/2020	16/09/2021	
10	Housekeeping	while counting linen got cut from the surgical blade.	Known	Improper disposal of sharps	Reinforced training regarding safe handling of sharps and proper disposal of sharps at the time of its origin.	16/11/2020	16/12/2020	16/09/2021	

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Annual Returns form for Health Care Facilities / Common Bio-medical Waste Treatment and Disposal Facility (CBWTF)

PCB ID : 27148

Health Care Facility / CBWTF Name : Medanta Indore (A Unit Of Global Health)

1	Year	2020
2	Type of Health Care Facility	Bedded Hospital Private
3	Number of Beds	175
4	License Number and Date of Expiry of License	Consent No:AWB-83 22/12/20
5	Do you have Captive Treatment Facility ?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Quantity of Waste Generated or Disposed in Kg per annum (on monthly average basis)		
6	Yellow Category	1295.2
7	Red Category	1528.1
8	White Category	102.1
9	Blue Category	235.1
10	General Solid Waste	11500
Details of the Storage, Treatment, Transportation, Processing and Disposal Facility		
11	Details of the on-site storage facility	segregation at source, storage at ground floor separate for various categories
12	Treatment Facility	AUC, NEE
13	Quantity of Recyclable Waste sold to Authorized Recyclers after Treatment (in kg / Year)	0
14	Number of Vehicles used for Collection and Transportation of Biomedical Waste	7
15	Details of Incineration Ash and ETP Sludge generated and disposed	0

	during the Treatment of waste (in Kg / Year)	
16	Name of the Common Bio-Medical Waste Treatment Facility Operator through which waste are disposed of	Hoswin Incinerator Pvt. Ltd
17	Do you have bio-medical waste management committee ? If yes, minutes of the meetings held during the reporting period	<input checked="" type="radio"/> Yes <input type="radio"/> No Minutes of the meeting will be submitted in hard
Details of Trainings conducted on Bio Medical Waste Management		
18	Number of Trainings conducted on BMW Management	48
19	Number of Personnel Trained	650
20	Number of Personnel Trained at the time of Induction	340
21	Number of Personnel not undergone any Training so far	0
22	Whether standard manual for Training is available ?	<input checked="" type="radio"/> Yes <input type="radio"/> No
23	Any other information	NA
Details of the accident occurred during the year		
24	Number of Accident occurred	10
25	Number of the persons affected	0
26	Remedial Action taken (details if any)	0
27	Any Fatality Occurred , details	NA
28	Are you meeting the standards of air Pollution from the incinerator ? How many times in last year could not met the standards?	<input checked="" type="radio"/> Yes <input type="radio"/> No Through hoshwin
29	Details of Continuous Online Emission Monitoring systems installed	water meter
30	Liquid waste generated and treatment	

	methods in place . How many times you have not met the standards in a year	<input type="text" value="Yes/0"/>
31	Is the disinfection method or sterilization meeting the log 4 standards ? How many times you have not met the standards in a year ?	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="text" value="DISINFECTION ME"/>
32	Any other relevant information	NA
<input type="button" value="Update"/>		

Bio Medical Waste – Monthly Disposal Details.

Record for the year 2020

Month	Yellow Bag Category	Red Bag Category	White Bag Category	Blue Category	Total Weight
	Weight	Weight	Weight	Weight	Weight
Jan-20	1409.4	1689.5	96.4	249.7	3445.0
Feb-20	1368.8	1601.0	88.3	225.0	3283.1
Mar-20	1319.8	1630.0	88.9	247.8	3286.5
Apr-20	1013.4	1215.0	87.2	166.6	2482.2
May-20	1034.7	1301.6	75.4	172.3	2584.0
Jun-20	1324.0	1643.4	115.2	230.2	3312.8
Jul-20	1376.3	1616.5	106.9	186.3	3286.0
Aug-20	1371.8	1676.8	110.8	210.6	3370.0
Sep-20	1286.7	1596.9	109.4	218.8	3211.8
Oct-20	1314.2	1575.0	117.8	265.1	3272.1
Nov-20	1170.9	1376.5	117.5	445.5	3110.4
Dec-20	1552.0	1414.5	110.9	203.8	3281.2
Yearly Total	15542.0	18336.7	1224.7	2821.7	37925.1
Monthly Average	1295.2	1528.1	102.1	235.1	3160.4

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BIO-MEDICAL WASTE COMMITTEE MEETING

Dear All,

DATED: 18th June 2020

Minutes of the meeting held on 18th June 2020 are as follows:

Attendees:

1. Dr. Sandeep shrivastava (Chairman)
2. Dr. Sanjay Geed
3. Mr. Yesudas Maroti (Conviner)
4. Dr. Saloni Agrawal (Infection control officer)
5. Ms. Oshin Pranjul David
6. Ms. Pheba Johnson

Minutes of meeting:

1. Covid-19 BMW protocol.
2. Monitoring Covid-19 waste segregation.
3. Donning and doffing areas.
4. Hand hygiene compliance.
5. Awareness and implementation of NSI policy.
6. Updated vaccination tracker.

M. Maroti
18/06/2020