

DR. HEDGEWAR AROGYA SANSTHAN
GOVT OF NCT OF DELHI
KARKARDOOMA DELHI-110032

Date:-

F. NO.48/1/DHAS/BMW/BMW Report/2021

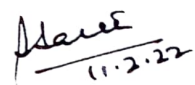
To

The Addl. Director (BMW Management),
DGHS, Karkardooma,
Delhi-110032.

Subject:- Annual report for the year 2021 for Biomedical Waste generated from DHAS.

Sir,

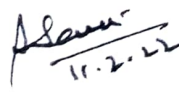
Kindly find enclosed BMW Annual report of DHAS for the Year 2021.


11.2.22
(CHAIRMAN, EMC)

F. NO.48/1/DHAS/BMW/BMW Report/2021/2246 to 2249 Date:- 15/03/2022

Copy to:-

1. Sr. Environment Engineer, DPCC, 5th floor ISBT building, Kashmiri Gate, Delhi-110006.
2. IT In-charge, DHAS/PPS to MS for sending report for uploading on hospital website/ webpage.
3. Guard File.


11.2.22
(Chairman, EMC)

o/c

Form - IV
(See rule 13)
ANNUAL REPORT ~~2019~~ 2021

(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 (CBMWTF).)

1. Particulars		
(i) Name of the Occupier		
(ii) Name of the authorised person (occupier or proprietor of facility)	:	Dr Sushil Kumar
(iii) Name of HCF or CBMWTF	:	Dr Hedge war Arogya Sansthan
(iv) Address for Correspondence	:	F-18, Karkardooma, Delhi-110032
(v) Address of Facility	:	F-18, Karkardooma, Delhi-110032
(vi) Tel. No./ Fax. No.	:	011-22393155
(vii) E-mail ID	:	msdhas2010@gmail.com
(viii) URL of Website	:	
(ix) GPS coordinates of HCF or CBMWTF	:	
(x) Ownership of HCF or CBMWTF	:	State Government
(xi) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation DPCC/(11)(5)(01)/2020/Not Auth/4668661 valid up to 14/11/24 BMW/NST/
(xii) Status of Consents under Water Act and Air Act	:	Valid up to 30/10/23 Consent order NO: DPCC/BMW/2020/26
2. Type of Health Care Facility		
(i) Bedded Hospital	:	No. of Beds:....200.
(ii) Non-bedded hospital	:	
(iii) Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other		
(iv) Licence number and its date of expiry		
3. Details of CBMWTF		NA
(i) Number of healthcare facilities covered by CBMWTF		
(ii) No of beds covered by CBMWTF		
(iii) Installed treatment and disposal capacity of CBMWTF		_____ Kg per day

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J/K BMW

Quantity of biomedical waste treated or disposed by CBWTF		Kg/day	
Quantity of waste generated or disposed in kg per annum (on monthly average basis)	Yellow Category	15083.411	
	Red Category	12602.326	
	White	442.385	
	Blue	1214.971	
		General Solid waste 32.259 Tonnes	
* I/c Sanitation			
Details of the Storage, treatment, transportation, processing and Disposal Facility			
(ii) Details of the on-site storage facility	Size	79.06 Cubic meter	
	Capacity	79.06 Cubic meter	
	Provision of on-site storage (cold storage or any other provision)		
(iii) Details of the treatment or disposal facilities	Type of treatment equipment	No of unit	Cap acit y Kg/ day
			Quantity treated or disposed in kg per annum
	Incinerators		
	Plasma Pyrolysis		
	Autoclaves	✓ 04	202 kg/day 849kg
	Microwave		
	Hydroclave		
	Shredder		
	Needle tip cutter or destroyer	29	
	Sharps		
	encapsulation or concrete pit		
	Deep burial pits:		
	Chemical disinfection:		
	Any other treatment equipment:		
(iv) Quantity of recyclable waste sold to authorized recyclers after treatment in kg per annum.	Red Category (like plastic, glass etc.)	NA	
(v) No of vehicles used for collection and transportation of biomedical waste		03	
(vi) Details of incineration ash and LTP Sludge generated and disposed during the treatment of wastes in Kg per annum	Incineration Ash	116kg	Quantity generated
	LTP Sludge	116kg	Where disposed
		NA	CBWTF
(vii) Name of the Common Bio-Medical Waste Treatment Facility	SMS Watergrace Pvt. Ltd.		

Round
100

FLC BMW

	Operator through which wastes are disposed of	
	(vi) List of member HCL-not handed over bio-medical waste.	none
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes attached
	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management.	49
	(ii) number of personnel trained	667
	(iii) number of personnel trained at the time of induction	
	(iv) number of personnel not undergone any training so far	---
	(v) whether standard manual for training is available?	Yes
	(vi) any other information	
8	Details of the accident occurred during the year	
	(i) Number of Accidents occurred	nil
	(ii) Number of the persons affected	
	(iii) Remedial Action taken (Please attach details if any)	
	(iv) Any Fatality occurred, details.	
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	NA
	Details of Continuous online emission monitoring systems installed	
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	ETP
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	-
12	Any other relevant information	: (Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from 01/01/2021 to 31/12/2021.

(1/1/21 to 31/12/21)

Guide
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ITC BMW

Name and Signature of the Head of the Institution

Dr. SUSHIL KUMAR
M.S. (DHAS)

Date:
Place

Delhi 32

33 AM

AtStoreYWiseComp - Butterfly

C-95

erfly

BMW Received At Store (S2) (Year Wise) in Kgs

HCF DETAILS

Code 111695 Name Dr Hedgewar Arogya Sansthan

Cat _____ Beds 200 CBWTF T LTD (DELHI)

M/S SMS WATER
GRACE BMW PV

CONTACT PERSON

Name _____ Mobile _____

Tele _____ Email _____

Period of Report: 2021 to 2021 ; Report Generated by: Dr Hedgewar Arogya Sansthan ; Date of Report: 03 FEB 2022 / 11:33

		Yellow			Red			Blue			White		Cyto		Others		Totals	
		Bag s	Weight	%ag e	Bag s	Weight	%ag e	Bag s	Weight		Bag s	Weig ht	Bag s	Weig ht	Bag s	Weig ht	Bag s	Weight
REPORT TOTAL →		670 6	15083.4 11	50	645 9	12602.3 25	42	834	1814.9 71		469	442.3 85	0	0.000	0	0.000	1446 8	29943.0 92
S No.	Year ↓																	
1	2021	670 6	15083.4 11	50	645 9	12602.3 25	42	834	1814.9 71		469	442.3 85	0	0.000	0	0.000	1446 8	29943.0 92

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Report of ETP Plant from 01.01.2021 to 31.12.2021 at
DHAS, KARKARDOOMA, DELHI.

S.No.	Date of Extraction	Amount Extracted (in Kg)
1.	January, 2021	10
2.	February, 2021	9
3.	March, 2021	8
4.	April, 2021	10
5.	May, 2021	12
6.	June, 2021	8
7.	July, 2021	11
8.	August, 2021	10
9.	September, 2021	8
10.	October, 2021	9
11.	November, 2021	10
12.	December, 2021	11


Junior Engineer (E)
H/Union Engineer (E) ion
Dr. Hednewar Aranya Sansthan
HE-3, DHAS, HMED (East)