

Ref :- MEMPL/2022/237

Date :- 21 June 2022

To, **RO**
U.P. Pollution Control Board
Sector – 16, Vashundhra,
Ghaziabad

Dear Sir

Sub: Submission of Form – IV for the year 2021

Dear sir,

Please find the Annual Return Form – IV u/s 13 of Bio Medical Waste Rules 2016 for the year 2021 and acknowledge the same.

Thanking you,

Yours Sincerely,
For Medicare Environmental Management Pvt. Ltd.,



f rom a
22/06/2022

Encl:- 1. Form – IV duly filled and signed.

C.C. :

1. Chief Environmental Officer, Circle – 1,
U.P. Pollution Control Board,
TC-12 V, Vibhuti Khand,
Gomti Nagar, Lucknow

REGIONAL OFFICE
J.P. Pollution Control Board
Ins-2 Sector-16 Vashundhra
Ghaziabad

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**From -IV
(See rule 13)
Annual Report**

SI.No	Particulars			
1.	Particulars of the Occupier	:		
	(i) Name of the authorized person (occupier or operator of facility)	:	Sanjay Prakash Garg, Unit Head	
	(ii) Name of HCF or CBMWTF	:	Medicare Environmental Management Pvt. Ltd.	
	(iii) Address for Correspondence	:	C-21, Phase-I, Masuri Gulawathi Road, UPSIDC Industrial Area, Ghaziabad, UP-201015	
	(i) Address of Facility	:	C-21, Phase-I, Masuri Gulawathi Road, UPSIDC Industrial Area, Ghaziabad, UP-201015	
	(ii) Tel. No. Fax. No.	:	9971693775	
	(V) E-mail ID	:	sanjayprakash.garg@resustainability.com	
	(i) URL of Website	:	http://www.medicareenviro.com/	
	(ii) GPS coordinates of HCF of CBMWTF	:	28° 39'21.182"N, 77° 33' 51.767"E (Latitude 28.655884, Longitude 77.56437)	
	(iii) Ownership of HCF of CBMWTF	:	Private Ltd.	
	(iv) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	:	Authorization No. H34709/C-1/BMW Dt.11.04.19 Valid up to 31.12.2023	
	(v) Status of Consents under Water Act and Air Act.	:	Valid up to: 31.12.2023	
	2.	Type of Health Care Facility	:	NA
(i) Bedded Hospital		:	No. of Beds : NA	
(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)		:	NA	
(iii) License number and its date of expiry.		:	NA	
3.	Details if CBMWTF	:		
	(i) Number healthcare facilities covered by CBMWTF	:	2618	
	(ii) No. of beds covered by CBMWTF	:	17053	
	(iii) Installed treatment and disposal capacity of CBMWTF	:	4500 Kg per day	
4.	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	:	2547.86 Kg/day	
	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow category: 699850 KG.	
		:	Red Category: 311126 KG.	
		:	White: 9629 KG	
:		Blue Category: 89531 KG.		
5.	Details of the Storage , treatment, transportation, processing and Disposal Facility	General Solid waste : 1856 kg.		
		(i) Details of the on-site storage facility	:	Size : 1. Incinerable 750 Sqft. 2. Autoclavable : 250 Sqft. Capacity: 4500 kg. Provision of on-site storage : (Incinerable waste and Autoclavable)
		(ii) Disposal Facilities	:	Type of treatment Equipment No of Units Capacity Kg/day Quantity treated or disposed In Kg per Annum
			:	Incinerators 01 3000kg/day 699850 kg



		Plasma Paralysis - Autoclaves & Hypo 01 1500kg/day 445780 kg Microwave - Hydroclave - Shredder 01 4800kg/day 445780 kg Needle tip cutter or destroyer --- Sharps encapsulation or concrete pit ---- Deep Burial pits: Chemical disinfection: Any other treatment equipment: Within Hypochlorite Tanks						
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	Red Category (like plastic, glass etc.) 103307 kg.						
	(iv) No of vehicles used for collection and transportation of biomedical waste.	22						
	(v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)	<table border="0"> <tr> <td>Quantity Generated</td> <td>Where disposal</td> </tr> <tr> <td>Incineration Ash 232176 kg</td> <td>Uttar Pradesh Waste Management, Kanpur (U.P.)</td> </tr> <tr> <td>ETP Sludge 100965 kg</td> <td>Uttar Pradesh Waste Management, Kanpur (U.P.)</td> </tr> </table>	Quantity Generated	Where disposal	Incineration Ash 232176 kg	Uttar Pradesh Waste Management, Kanpur (U.P.)	ETP Sludge 100965 kg	Uttar Pradesh Waste Management, Kanpur (U.P.)
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Incineration Ash 232176 kg	Uttar Pradesh Waste Management, Kanpur (U.P.)							
ETP Sludge 100965 kg	Uttar Pradesh Waste Management, Kanpur (U.P.)							
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	NA						
	(vii) List of member HCF not handed over bio-medical waste.	-						
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period.	NA						
7.	Detail trainings conducted on BMW							
	(i) Number of training conducted on BMW Management.	15						
	(ii) Number of personnel trained	236						
	(iii) Number of personnel trained at the time of induction	5						
	(iv) Number of personnel not undergone any training so far.	0						
	(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	NO						
	(ii) Number of the persons affected	Nil						



	(iii) Remedial Action taken (Please attach details if any)		N.A.
	(iv) Any Fatality occurred, details.		No.
9.	Are you meeting the standards of air Pollution from the incinerator?. How many times in last year could not met the standards?		YES, 0
	Details of Continuous online emission monitoring systems installed		Installed and working
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.		We have installed ETP for treatment of liquid waste. We have zero discharge system.
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		Yes, 0
12.	Any other relevant information		(Air Pollution Control Device attached with the incinerator.) Yes, Ventury, Packed bed scrubber, and quencher

Certified that the above report is for the period from January 2021 to December 2021

Date: 21-06-2022
Place: Ghaziabad

Name and Signature of the Head of the Institution



Sanjay Prakash Garg
(Unit Head, Ghaziabad Facility)