

Ref :- MEMPL/2024/543

Date :- 24 Jun 2024

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

Dear Sir

**Sub: Submission of Form – IV for the year 2023**

Dear Sir,

Please find the Annual Return Form – IV u/s 13 of **Bio Medical Waste Rules 2016** for the year 2023 and acknowledge the same.

Thanking you,

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



(Authorized Signatory)

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**  
U.P. Pollution Control Board  
Ins-2, Sector-16, Vashundhra  
Ghaziabad  
28/06/2024

Medicare Environmental Management Private Limited  
(A Subsidiary of Re Sustainability Limited)

CIN No. U24117TG1997PTC026555

Registered Office:

Level 11B, Aurobindo Galaxy,  
Hyderabad Knowledge City, Hitech City Road,  
Hyderabad - 500081,  
Telangana.

Site Address:

C-21, Phase-1,  
Masuri Gulawathi Road,  
UPSIDC Industrial Area,  
Ghaziabad,  
Uttar Pradesh - 201015

T: +91 99716 93775  
E: sanjayprakash.garg@resustainability.com

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

Sl.No	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	<b>Sanjay Prakash Garg, Unit Head</b>
	(ii) Name of HCF or CBMWTF	:	<b>Medicare Environmental Management Pvt. Ltd.</b>
	(iii) Address for Correspondence	:	C-21, Phase-I, Masuri Gulawathi Road, UPSIDC Industrial Area, Hapur, UP-201015
	(i) Address of Facility	:	C-21, Phase-I, Masuri Gulawathi Road, UPSIDC Industrial Area, Hapur, UP-201015
	(ii) Tel. No. Fax. No.	:	9971693775
	(V) E-mail ID	:	<a href="mailto:sanjayprakash.garg@resustainability.com">sanjayprakash.garg@resustainability.com</a>
	(i) URL of Website	:	<a href="http://www.medicareenviro.com/">http://www.medicareenviro.com/</a>
	(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. <b>24285794 Dt.18.02.2024</b> Valid up to <b>31.12.2028</b>
	(v) Status of Consents under Water Act and Air Act.	:	Valid up to: <b>31.12.2028</b>
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	:	2622
	(ii) No. of beds covered by CBMWTF	:	17456
	(iii) Installed treatment and disposal capacity of CBMWTF	:	4500 Kg per day
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	:	2289.33 Kg/day
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow category: 1322.82 Kg/Day (483 MT)+(211 MT Pharma Waste) <sup>BMW</sup> Red Category: 685.37 Kg/Day (250 MT) White: 25.55 Kg./Day (9 MT) Blue Category: 255.60 Kg./Day (93 MT) General Solid waste: 4.26 Kg/Day (1.6 MT)
5.	Details of the Storage , treatment, transportation, processing and Disposal Facility	:	
	(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	:	<table border="1"> <thead> <tr> <th>Type of treatment Equipment</th> <th>No of Units</th> <th>Capacity Kg/day</th> <th>Quantity treated or disposed In Kg per Annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>01</td> <td>3000kg/day</td> <td>1322.82 Kg./day (483 MT)</td> </tr> <tr> <td>Plasma Paralysis Autoclaves &amp; Hypo</td> <td>- 01</td> <td>1500kg/day</td> <td>966.51 Kg./day (352 MT)</td> </tr> <tr> <td>Microwave Hydroclave Shredder</td> <td>- - 01</td> <td>4800kg/day</td> <td>966.51 Kg./day (352 MT)</td> </tr> <tr> <td>Needle tip cutter or destroyer Sharps encapsulation or concrete pit Deep Burial pits: Chemical disinfection: Any other treatment equipment: Within Hypochlorite Tanks</td> <td></td> <td></td> <td>---</td> </tr> </tbody> </table>	Type of treatment Equipment	No of Units	Capacity Kg/day	Quantity treated or disposed In Kg per Annum	Incinerators	01	3000kg/day	1322.82 Kg./day (483 MT)	Plasma Paralysis Autoclaves & Hypo	- 01	1500kg/day	966.51 Kg./day (352 MT)	Microwave Hydroclave Shredder	- - 01	4800kg/day	966.51 Kg./day (352 MT)	Needle tip cutter or destroyer Sharps encapsulation or concrete pit Deep Burial pits: Chemical disinfection: Any other treatment equipment: Within Hypochlorite Tanks			---
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	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) 285055 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="1"> <thead> <tr> <th>Quantity Generated</th> <th>Where disposal</th> </tr> </thead> <tbody> <tr> <td>Incineration Ash 72305 kg</td> <td>Uttar Pardesh Waste Management, Kanpur (U.P.)</td> </tr> <tr> <td>ETP Sludge 35210 kg</td> <td>Uttar Pardesh Waste Management, Kanpur (U.P.)</td> </tr> </tbody> </table>	Quantity Generated	Where disposal	Incineration Ash 72305 kg	Uttar Pardesh Waste Management, Kanpur (U.P.)	ETP Sludge 35210 kg	Uttar Pardesh Waste Management, Kanpur (U.P.)														
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	(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.	:	23																				
	(ii) Number of personnel trained	:	178																				



	(iii) Number of personnel trained at the time of induction	4
	(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 2023 to December 2023

Date: 24-06-2024  
Place: Ghaziabad

Name and Signature of the Head of the Institution



Sanjay Prakash Garg  
(Ghaziabad Facility)