

Ref: PPGCL/ENV/FY24/056

Date: 23.06.2023

To,
The Member Secretary,
U.P. Pollution Control Board,
Building No. TC-12V
Vibhuti Khand, Gomti Nagar
Lucknow-226010

Subject: Bio-Medical Waste Annual return for the period Jan'22 to Dec'22 under Bio-Medical Waste Management Rules, 2016.

Dear Sir,

With Reference to the above mentioned subject please find the Bio-Medical Waste annual return in Form – IV for the period Jan'22 to Dec'22.

This is your information and record please.

Thanking You,

Sincerely

For Prayagraj Power Generation Company Ltd



S H Pandey
Chief O&M Services



Encl: Form – IV

Cc: i) The Regional Officer

U.P. Pollution Control Board, Prayagraj

Form - IV

(See rule 13)

ANNUAL REPORT

[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 (CBWTF)]

Sl.No	Particulars		
1	Particulars of the Occupier	:	
	(i) Name of the authorised person (occupier or operator of facility)	:	S H Pandey
	(ii) Name of HCF or CBMWTF	:	HCF-CLINIC/PATHOLOGY
	(iii) Address for Correspondence	:	P.O- LOHGARA, TEHSIL- BARA, DISTT: PRAYAGRAJ, UTTAR PRADESH, PRAYAGRAJ,212107
	(iv) Address of Facility	:	P.O- LOHGARA, TEHSIL- BARA, DISTT:PRAYAGRAJ, UTTAR PRADESH, PRAYAGRAJ,212107
	(v)Tel. No, Fax. No	:	
	(vi) E-mail ID	:	shpandey@ppgcl.co.in
	(vii) URL of Website	:	www.ppgcl.co.in
	(viii) GPS coordinates of HCF or CBMWTF	:	Latitude 25°2079.3 N, Longitude 81° 3919.6 E
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other) : Private
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: 8409820 & 10362026 for Clinic 8415053 for Pathology, valid one time
(xi). Status of Consents under Water Act and Air Act	:	Valid up to : 31.12.2025	
2	Type of Health Care Facility	:	Outdoor facility
	(i) Bedded Hospital	:	No
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	Clinic Pathology
	(iii) License number and its date of expiry	:	Authorisation No.: 8409820 & 10362026 for Clinic 8415053 for Pathology (One Time)
3	Details of CBMWTF	:	Not applicable
	(i) Number healthcare facilities covered by CBMWTF	:	NA
	(ii) No of beds covered by CBMWTF	:	NA
	(iii) Installed treatment and disposal capacity of CBMWTF	:	Kg per day : NA
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	Kg per day : NA
4		:	Yellow category: 12.43 Kg (annual), 788.884 Ltr. (annual)

Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Red category: 281.25 Kg (annual) White: 11.286 Kg (annual) Blue category: 21.193 Kg (annual) General Solid waste: Nil																																								
.5	Details of the Storage, treatment, transportation, processing and Disposal Facility																																								
(i) Details of the on-site storage facility	Size : 20 Ltr (approx) Capacity: 20 Ltr (approx.), Color coded bins Provision of on-site storage : (cold storage or any other provision): Storage in designated bin																																								
(ii) disposal facilities	<table border="1"> <thead> <tr> <th data-bbox="718 517 917 611">Type of treatment equipment</th> <th data-bbox="917 517 1042 611">No of units</th> <th data-bbox="1042 517 1259 611">Capacity Kg/ day</th> <th data-bbox="1259 517 1495 611">Quantity treated or disposed in kg per annum</th> </tr> </thead> <tbody> <tr> <td data-bbox="718 611 917 651">Incinerators</td> <td data-bbox="917 611 1042 651">0</td> <td data-bbox="1042 611 1259 651">NA</td> <td data-bbox="1259 611 1495 651"></td> </tr> <tr> <td data-bbox="718 651 917 714">Plasma Pyrolysis</td> <td data-bbox="917 651 1042 714">0</td> <td data-bbox="1042 651 1259 714">NA</td> <td data-bbox="1259 651 1495 714"></td> </tr> <tr> <td data-bbox="718 714 917 754">Autoclaves</td> <td data-bbox="917 714 1042 754">0</td> <td data-bbox="1042 714 1259 754">NA</td> <td data-bbox="1259 714 1495 754"></td> </tr> <tr> <td data-bbox="718 754 917 795">Microwave</td> <td data-bbox="917 754 1042 795">0</td> <td data-bbox="1042 754 1259 795">NA</td> <td data-bbox="1259 754 1495 795"></td> </tr> <tr> <td data-bbox="718 795 917 916">Hydroclave</td> <td data-bbox="917 795 1042 916">1</td> <td data-bbox="1042 795 1259 916">Capacity 10 ltr - Serological type</td> <td data-bbox="1259 795 1495 916"></td> </tr> <tr> <td data-bbox="718 916 917 1081">Shredder Needle tip cutter or destroyer Sharps</td> <td data-bbox="917 916 1042 1081">3</td> <td data-bbox="1042 916 1259 1081">Electrical- 2 Nos, Manual- 1 No, Capacity - 1ltr</td> <td data-bbox="1259 916 1495 1081"></td> </tr> <tr> <td data-bbox="718 1081 917 1247">encapsulation or concrete pit Deep burial pits</td> <td data-bbox="917 1081 1042 1247">0</td> <td data-bbox="1042 1081 1259 1247"></td> <td data-bbox="1259 1081 1495 1247"></td> </tr> <tr> <td data-bbox="718 1247 917 1310">Chemical disinfection</td> <td data-bbox="917 1247 1042 1310">1</td> <td data-bbox="1042 1247 1259 1310">Sodium Hypochlorite</td> <td data-bbox="1259 1247 1495 1310"></td> </tr> <tr> <td data-bbox="718 1310 917 1709">Any other treatment equipment</td> <td data-bbox="917 1310 1042 1709"></td> <td data-bbox="1042 1310 1259 1709">Registered member of CBMWTF- Bio medical waste is being disposed off through authorised agency M/s FERRO BUILDHARDS (I) PVT. LTD</td> <td data-bbox="1259 1310 1495 1709"></td> </tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity Kg/ day	Quantity treated or disposed in kg per annum	Incinerators	0	NA		Plasma Pyrolysis	0	NA		Autoclaves	0	NA		Microwave	0	NA		Hydroclave	1	Capacity 10 ltr - Serological type		Shredder Needle tip cutter or destroyer Sharps	3	Electrical- 2 Nos, Manual- 1 No, Capacity - 1ltr		encapsulation or concrete pit Deep burial pits	0			Chemical disinfection	1	Sodium Hypochlorite		Any other treatment equipment		Registered member of CBMWTF- Bio medical waste is being disposed off through authorised agency M/s FERRO BUILDHARDS (I) PVT. LTD	
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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.): None																																								
(iv) No of vehicles used for collection and transportation of biomedical waste	NA, as transportation of bio medical waste is done by M/s Ferro Build Hard (India) Pvt. Ltd.																																								

	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	:		Quantity generated	Where disposed
			Incineration Ash	NA	NA
			ETP Sludge	NA	NA
	(vi) Name of the Common Bio Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s Ferro Build Hard (India) Pvt. Ltd.		
	(vii) List of members HCF 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	:	NA		
7	Details trainings conducted on BMW	:			
	(i) Number of trainings conducted on BMW Management.	:	03		
	(ii) number of personnel trained	:	34		
	(iii) number of personnel trained at the time of induction	:	02		
	(iv) number of personnel not undergone any training so far	:	None		
	(v) whether standard manual for training is available?	:	Bio medical waste Rules and procedures		
	(vi) any other information)	:	None		
8	Details of the accident occurred during the year	:	None		
	(i) Number of Accidents occurred	:	NA		
	(ii) Number of the persons affected	:	NA		
	(iii) Remedial Action taken (Please attach details if any)	:	NA		
	(iv) Any Fatality occurred, details	:	NA		
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	:	NA as no incinerator at site		
	Details of Continuous online emission monitoring systems installed	:	NA		
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	Liquid waste is treated with Sodium Hypochlorite.		

11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	NA
12	Any other relevant information	:	None

Certified that the above report is for the period from Jan'22 to Dec'22.

Date: 23.06.2023

Place: Lohgara



S H Pandey

Chief - O&M Services

(Name and Signature of the Head of the Institution)