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**PRAYAGRAJ POWER
GENERATION COMPANY LTD.**

PPGCL/ENV/FY21/ 238

Date: 13.01.2021

To,

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

Subject: Bio-Medical Waste annual return for the period Jan'20 to Dec'20 under Bio-Medical Waste Management Rules, 2016.

Dear Sir,

Please find enclosed the Bio-Medical Waste annual return in Form - IV for the period Jan'20 to Dec'20.

This is for your kind information and record please.

Sincerely

For Prayagraj Power Generation Company Limited

K R Bairwa
Chief - O&M Services

Enclosure: Form - IV

Cc:

- i) ✓ Regional Officer,
UPPCB,
Jhusi, Prayagraj



Registered Office : Shatabdi Bhawan, B 12 & 13, Sector 4, Gautam Budh Nagar, Noida, Uttar Pradesh - 201301
Plant Address : P.O. - Lohgara, Tehsil - Bara, Prayagraj (Allahabad), Uttar Pradesh - 212107
Phone: + 91-120-6102000/6102009, +91-7525006400, +91-8528846666
-CIN: U40101UP2007SGC032835, Web:-ppgcl.co.in, Email:-ppgcl@ppgcl.co.in

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)	:	BRAJESH SINGH
	(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	:	krbairwa@ppgcl.co.in
	(vii) URL of Website	:	www.ppgcl.co.in
	(viii) GPS coordinates of HCF or CBMWTF	:	Latitude 25°20'79.3 N, Longitude 81° 39'19.6 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 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 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	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	: Yellow category: 8.57 Kg (annual), 11.836 Ltr (annual) Red category: 23.769 Kg (annual) White: 1.214 Kg (annual) Blue category: 6.315 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" data-bbox="751 640 1533 1832"> <thead> <tr> <th data-bbox="759 640 951 741">Type of treatment equipment</th> <th data-bbox="959 640 1070 741">No of units</th> <th data-bbox="1078 640 1294 741">Capacity Kg/ day</th> <th data-bbox="1302 640 1533 741">Quantity treated or disposed in kg per annum</th> </tr> </thead> <tbody> <tr> <td data-bbox="759 741 951 775">Incinerators</td> <td data-bbox="959 741 1070 775">0</td> <td data-bbox="1078 741 1294 775">NA</td> <td data-bbox="1302 741 1533 775"></td> </tr> <tr> <td data-bbox="759 775 951 842">Plasma Pyrolysis</td> <td data-bbox="959 775 1070 842">0</td> <td data-bbox="1078 775 1294 842">NA</td> <td data-bbox="1302 775 1533 842"></td> </tr> <tr> <td data-bbox="759 842 951 875">Autoclaves</td> <td data-bbox="959 842 1070 875">0</td> <td data-bbox="1078 842 1294 875">NA</td> <td data-bbox="1302 842 1533 875"></td> </tr> <tr> <td data-bbox="759 875 951 909">Microwave</td> <td data-bbox="959 875 1070 909">0</td> <td data-bbox="1078 875 1294 909">NA</td> <td data-bbox="1302 875 1533 909"></td> </tr> <tr> <td data-bbox="759 909 951 1043">Hydroclave</td> <td data-bbox="959 909 1070 1043">1</td> <td data-bbox="1078 909 1294 1043">Capacity 10 ltr - Serological type</td> <td data-bbox="1302 909 1533 1043"></td> </tr> <tr> <td data-bbox="759 1043 951 1200">Shredder Needle tip cutter or destroyer Sharps</td> <td data-bbox="959 1043 1070 1200">3</td> <td data-bbox="1078 1043 1294 1200">Electrical- 2 Nos, Manual- 1 No, Capacity - 1ltr</td> <td data-bbox="1302 1043 1533 1200"></td> </tr> <tr> <td data-bbox="759 1200 951 1368">encapsulation or concrete pit Deep burial pits</td> <td data-bbox="959 1200 1070 1368">0</td> <td data-bbox="1078 1200 1294 1368"></td> <td data-bbox="1302 1200 1533 1368"></td> </tr> <tr> <td data-bbox="759 1368 951 1435">Chemical disinfection</td> <td data-bbox="959 1368 1070 1435">1</td> <td data-bbox="1078 1368 1294 1435">Sodium Hypochlorite</td> <td data-bbox="1302 1368 1533 1435"></td> </tr> <tr> <td data-bbox="759 1435 951 1832">Any other treatment equipment</td> <td data-bbox="959 1435 1070 1832"></td> <td data-bbox="1078 1435 1294 1832">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="1302 1435 1533 1832"></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 BioMedical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s Ferro Build Hard (India) Pvt. Ltd.		
	(vii) List of member 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.	:	02		
	(ii) number of personnel trained	:	10		
	(iii) number of personnel trained at the time of induction	:	10		
	(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'20 to Dec'20.

Date:12.01.2021

Place: Lohgara



Name and Signature of the Head of the Institution

Chief - O&M Services