

Ref: MPL/ FY 24/23-06/010

Date: 20.06.2023

To
Member Secretary,
Jharkhand State Pollution Control Board,
T A Division Building, HEC, Dhurwa
Ranchi (Jharkhand)

Dear Sir,


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

With reference to the above mention subject, please find enclosed the Bio- Medical Waste annual return in form – IV for the period Jan'22 to Dec'22.

This is for your kind information and record please.

Sincerely

For Maithon Power Ltd


Dinesh Kumar Gangwal
(Chief O&M -Services)

Cc: The Regional Officer
Jharkhand State Pollution Control Board,
(Jharkhand)

Encl: Bio- Medical Waste annual return in form – IV for the period Jan'22 to Dec'22.

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 authorized person (occupier or operator of facility)	:	Mr. Vijay Namjoshi
	(ii) Name of HCF or CBMWTF	:	Maithon Power Limited - Occupational Health Centre
	(iii) Address for Correspondence	:	Maithon Power Limited Vill: Dambhui, PO: Barbendia, Distt: Dhanbad, Pin: 828205, Jharkhand
	(iv) Address of Facility	:	Maithon Power Limited Vill: Dambhui, PO: Barbendia, Distt: Dhanbad, Pin: 828205, Jharkhand
	(v) Tel. No, Fax. No	:	9204958578/08860075658
	(vi) E-mail ID	:	bandhupk@tatapower.com
	(vii) URL of Website	:	www.tatapower.com
	(viii) GPS coordinates of HCF or CBMWTF	:	23.81° N 86.76° 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.: JSPCB/HO/RNC/BMW-3531393/2019/8/ Dated 18/02/2019 valid life time.
(xi). Status of Consents under Water Act and Air Act	:	Valid up to : 31-12-2024	
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)	:	3 Nos of bed is only for the rest of the patient.
	(iii) License number and its date of expiry	:	Authorisation No.: JSPCB/HO/RNC/BMW-3531393/2019/8/ Dated 18/02/2019 valid life 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: 1.1785 Kg (annual)			
		:	Red category: 0.385 Kg (annual)			
		:	White: 0.335 Kg (annual)			
		:	Blue category: 0.615 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 : 4-5 kg (approx) bin			
		:	Capacity: 4-5 kg (approx) bin			
		:	Provision of on-site storage : (cold storage or any other provision): Storage in designated bin			
	(ii) disposal facilities	:	Type of treatment equipment	No of units	Capacity Kg/ day	Quantity treated or disposed in kg per annum
			Incinerators	Nil	NA	NA
			Plasma Pyrolysis	Nil	NA	NA
			Autoclaves	1	NA	NA
			Microwave	Nil	NA	NA
			Hydroclave	Nil	NA	NA
			Shredder Needle tip cutter or destroyer Sharps	1	NA	0.338
			encapsulation or concrete pit Deep burial pits	Nil	NA	NA
			Chemical disinfection	Nil	NA	NA

		Any other treatment equipment	Nil	NA	NA
	(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	:	01		
	(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	Nil
			ETP Sludge	NA	Nil
	(vi) Name of the Common BioMedical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s Bio-Genetic Laboratories 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	:	Designated a qualified person to review and monitor the activities related to bio-medical waste management.		
7	Details trainings conducted on BMW	:			
	(i) Number of trainings conducted on BMW Management.	:	5		
	(ii) number of personnel trained	:	13		
	(iii) number of personnel trained at the time of induction	:	13		
	(iv) number of personnel not undergone any training so far	:	None		
	(v) whether standard manual for training is available?	:	None		
	(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?	:	Not applicable as no incinerator at site.		

	How many times in last year could not met the standards?		
	Details of Continuous online emission monitoring systems installed.	:	Not applicable as no incinerator at site.
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	No liquid waste generated.
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	Not applicable.
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator): Not applicable as no incinerator at site

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

Name and Signature of the Head of the Institution



Mr. Dinesh Kumar Gangwal

Chief - O&M Services

Date: 20.06.2023

Place: Maithon