



Date : 4th April 2022



TO,
The *Chief* Environmental Engineer
West Bengal Pollution Control Board
Paribesh Bhavan, 10A, Broadway Rd, LA Block,
Sector III, Bidhannagar, Kolkata, West Bengal -700106

Sub : Submission of Bio-Medical Waste Annual Returns in Form-IV

Dear Sir,

Please find enclosed the Biomedical waste Annual Returns in Form-IV
for the year 2021 for the period of 01/04/2021 to 31/03/2022.

Kindly acknowledge receipt of the same.

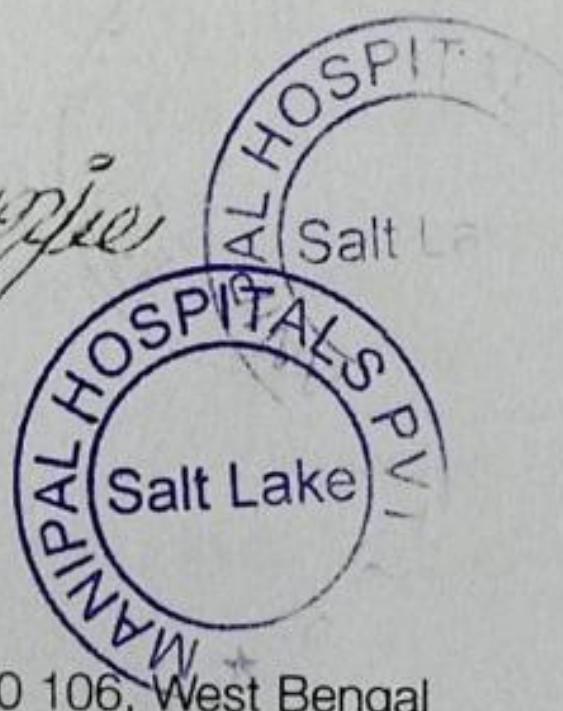
Thanking you.

Yours faithfully

For Manipal Hospital, Saltlake

Arindam Banerjee

Arindam Banerjee
Hospital Director



Manipal Hospital Salt Lake
IB-193, Sector-III, Salt Lake, Kolkata 700 106, West Bengal
P +91 33 6600 3300 / 33 4099 8899

Manipal Hospitals Private Limited
(Formerly Columbia Asia Hospitals Private Limited)
CIN: U85110KA2003PTC033055
Regd. Off. The Annexe, #98/2, Rustom Bagh, Off. HAL Airport Road, Bengaluru 560 017, Karnataka
P +91 80 4936 0300 E info@manipalhospitals.com www.manipalhospitals.com

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)]

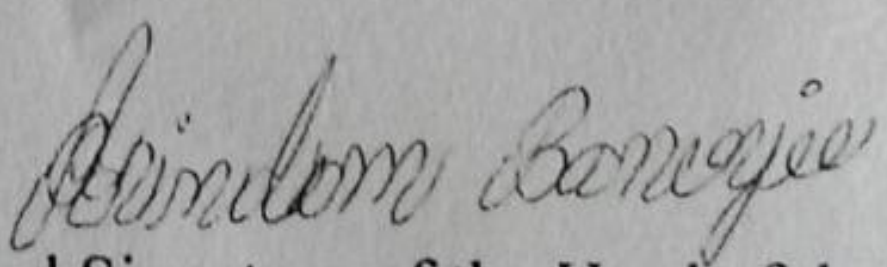
Sl. No.	Particulars		
1	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or : operator of facility)	:	Arindam Banerjee (Hospital Director)
	(ii) Name of HCF or CBMWTF	:	M/S Manipal Hospitals Pvt. Ltd.
	(iii) Address for Correspondence	:	1B-193, Sector-3, Salt Lake, Kolkata-106
	(iv) Address of Facility	:	— do —
	(v) Tel. No, Fax. No	:	033-4099 8899
	(vi) E-mail ID	:	arindam.banerjee@columbiaindia
	(vii) URL of Website	:	www.manipalhospitals.com
	(viii) GPS coordinates of HCF or CBMWTF	:	—
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other) Private
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: 151-25-(BM)-2380-2008 Valid upto: 31.05.2022
	(xi). Status of Consents under Water Act and Air Act	:	Valid upto: 31.05.2022
2	Type of Health Care Facility	:	Multispeciality Hospital
	(i) Bedded Hospital	:	No. of Beds: 92 beds
	(ii) Non-bedded hospital	:	
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	33731790 - 15-02-2023
3	Details of CBMWTF	:	Medicare Environmental Mgmt. Pvt. Ltd.
	(i) Number of health care facilities covered by CBMWTF	:	Handle by above Mention Vendor.
	(ii) No. of Beds covered by CBMWTF	:	— do —
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	_____ Kg / day — do —
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	:	_____ Kg / day — do —
4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis)	:	Yellow Category: 1611.96 kg / Month Red Category: 1366.77 kg / Month White: 47.39 kg / Month Blue Category: 260.12 kg / Month General Solid Waste:
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility	:	
	(i) Details of the on-site storage	:	Size: 10' x 8'

	facility		Capacity: 120 kg/day			
			Provision of on-site storage : (Cold storage or any other provision) cold storage			
	(ii) Disposal facilities		Type of treatment equipment	No of Units	Capacity Kg/day	Quantity Treated or disposed in kg per annum
			Incinerators			
			Plasma Pyrolysis			
			Autoclaves			
			Microwave			
			Hydroclave			
			Shredder			
			Needle tip cutter or destroyer			
			Sharps			
			Encapsulation or concrete pit			
			Deep burial pits			
			Chemical disinfection:			
			Any other treatment equipment:			
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum	:	Red Category (like plastic, glass, etc.) Handled by CBMWTF			
	(iv) No. of Vehicles used for collection and transportation of biomedical waste	:	— do —			
	(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 —		
			ETP Sludge			
	(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.		— NA —			
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		Yes, we have Infection Control Committee.			

7	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management		Monthly two training
	(ii) Number of personnel trained		150 Members
	(iii) Number of personnel trained at the time of induction		for new joiner, training being conducted on BMW Management.
	(iv) Number of personnel not undergone any training so far		NIL
	(v) Whether standard manual for training is available?		Yes Available
8	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		NIL
	(ii) Number of persons affected		NIL
	(iii) Remedial Action taken (Please attach details if any)		NIL
	(iv) Any Fatality occurred, details		NIL
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		—
	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?		LWTP is provided and well functioning
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		(Air Pollution Control Devices attached with the Incinerator) — NA —

Certified that the above report is for the period from

..... 01/04/2021 — 31/03/2022 .


 Name and Signature of the Head of the Institution

Date: 04/04/2022

Place: Salt Lake, Kolkata,