

June 16, 2023

Delhi Pollution Control Committee 4<sup>th</sup> Floor ISBT Main Building, Kashmere Gate, NEW DELHI – 110 006.

Escorts Heart Institute and Research Centre Ltd.

Okhla Road, New Delhi - 110 025 (India)

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DELHI POLLUTION CONTROL COMMITTED
DEPARTMENT OF ENVIRONMENT
GOVT. OF NCT OF DELHI
4TH FLOOR, ISBT BUILDING,
KASMHERE GATE, DELHI-110006

Subject: Submission of Annual Report – Bio Medical Waste Treatment Facility as per DPCC Rules - 2016.

Dear Sir,

Please find enclosed the Annual Report (FORM-IV) duly filled from January,2022 to December,2022 as per the Bio Medical Waste guidelines:

This is for your information and records. Please acknowledge the receipt.

Thanking you,

For Escorts Heart Institute And

**Research Centre Limited** 

Research Centre Limited

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BIDESH CHANDRA PAUL ZONAL DIRECTOR

Encl.

As above.



## **FORM IV**

## **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)]

.No.	Particulars						
1.	Particulars of the Occupier	:					
	(i) Name of the authorised person (occupier or operator of facility)	:	Bidesh Chandra Paul				
	(ii) Name of HCF or CBMWTF	:	Escorts Heart Institute and Research Centre Limited				
	(iii) Address for Correspondence	:	Okhla Road, New Delhi-	110025.			
	(iv) Address of Facility	:	Okhla Road, New Delhi-:	110025.			
	(v) Tel. No, Fax. No	:	011-47135000, Fax No.: 011-26825013				
	(vi) E-mail ID	:	sangeeta.du	a@fortishealthcare.co	<u>om</u>		
	(vii) URL of Website	:	www	w.fortisescorts.in			
	(viii) GPS coordinates of HCF or CBMWTF	:	HCF - 28.5643 <sup>0</sup> N, 77.2822 <sup>0</sup> E  CBMWTF - 28.7281 <sup>0</sup> N, 77.1574 <sup>0</sup> E				
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Pri	ivate or Semi Govt. o	or any other) -		
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: DPCC/BMW/AUTH/NEW No/2018/04003 dated 19.04.2018 valid up to 28.04.2023. Applied for Renewal on 21.03.2023.				
	(xi) Status of Consents under Water Act and Air Act	:	Consent Order No. DPCC/BMW/2019/60 dated 18.03.2020 - Valid up to: 12.07.2024				
2.	Type of Health Care Facility	:					
	(i) Bedded Hospital	:		310 Beds			
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	Not Applicable				
	(iii) License number and its date of expiry	:	DHS/NH/125 valid upto Dated 31.03.2023. Applied for Renewal on 27.01.2023				
3.	Details of CBMWTF	:	Biotic Waste Solution Private Limited				
	(i) Number healthcare facilities covered by CBMWTF	:	CBMWTF will provide the details.				
	(ii) No. of beds covered by CBMWTF	:	CBMWTF will provide the details.				
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	CBMWTF will provide the details.				
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	CBMWTF will provide the details.				
4.	Quantity of waste generated or	:		Yearly (Kg.)	Avg. Monthly		
	disposed in Kg per annum (on		Yellow Category:	22778.506	1898.2		
	monthly average basis)		Red Category:	109740.346	9145.0		
			White:	2808.456	234.0		
			I AAIIIIC.	2000.730	234.0		
			Blue Category :	13442.788	1120.2		



Details of the Storage, treatment, transportation, processing and Disposal Facility						
(i) Details of the on-site storage facility	:	Size: 466 Sq.Ft				
		Capacity: 5280 Ltrs. (	08 Trollev	660 Ltrs.	= 5280)	
		Provision of on-site storage: (cold storage or any other				
		provision) - Not Applicable				
(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	*	NOT APPI	LICABLE	
		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 solo to authorized recyclers after treatment in kg per annum.	d	Red Category (like plast	ic, glass etc	c.) Not A	Applicable	
(iv) No of vehicles used for collection						
and transportation of biomedical waste		Six (6) ve	Six (6) vehicles are Authorized.			
		DL 1L X 1490, DL 1L Y 1523				
		DL 1L S 8533, DL 1L AD 2286				
		DL 1L AD 1286 & DL 1L		Tours.		
v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per		NA .	Quantity generated	Where disposed	To be provided	
annum		Incineration Ash	-		By CBIVIVV IF	
		ETP Sludge	363.78			
	1		230.73			
(vi) Name of the Common Bio-Medica Waste Treatment Facility Operator through which wastes are disposed o		Biotic Waste Solution Private Limited, 46, SSI Industrial Area, G.T. Karnal Road, Delhi-110033.			Delhi-110033.	
(vii) List of member HCF not hande over bio-medical waste	d		NA			
Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		YES Minutes of the Meetin January to December,2		ned -		



7.	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management.	62	
	(ii) number of personnel trained	3074	
	(iii) number of personnel trained at the time of induction	272	
	(iv) number of personnel not undergone any training so far	NIL	
	(v) whether standard manual for training is available?	Yes	
	(vi) any other information)	-	
8.	Details of the accident occurred during the year	Major Accidents - NIL Minor Accidents (Needle Stick Injury) - Reports are attached.	
	(i) Number of Accidents occurred	NIL	
	(ii) Number of the persons affected	23 - Needle Stick Injury	
	(iii) Remedial Action taken (Please attach details if any)	Form-I Attached	
	(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?	Not Applicable	
	Details of Continuous online emission monitoring systems installed	Not Applicable	
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	Liquid Waste going to ETP - Report enclosed.	
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		

Certified that the above report is for the period from January 2022 to December 2022

Date:

16-Jun-23

Place:

New Delhi.

BIDESH CHANDRA PAUL ZONAL DIRECTOR