

Government of West Bengal  
Office of the Superintendent District Hospital  
Dakshin Dinajpur, Balurghat

Memo No: ~~3654~~ 3358

Date: 12~~10~~-7-18

To  
The Chief Engineer (WMC)  
West Bengal Pollution Control Board  
Paribesh Bhawan, 10 A, Block - A  
Sector - III, Salt Lake City  
Kolkata - 98

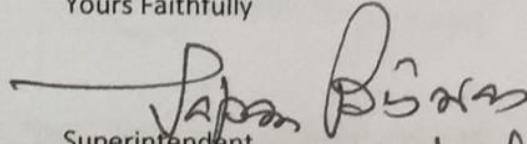
Sub: Forwarding of "Annual Report" on Bio-Medical Waste Management for the period of  
January to December 2017 of District Hospital Balurghat Dakshin Dinajpur.

Sir,

The undersigned is enclosing the report stated at the subject for your kind perusal.

Thanking you

Yours Faithfully

  
Superintendent  
District Hospital Balurghat  
Dakshin Dinajpur

12/7/18

**Form IV**  
**(See Rule 13)**  
**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> 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)	:	DR. TAPAN BISWAS (SUPERINTENDENT)
	(ii) Name of HCF or CBMWTF	:	DISTRICT HOSPITAL, DAKSHIN
	(iii) Address for Correspondence	:	B. T. PARK, P. S. - MALURGIH - DINH SP.
	(iv) Address of Facility	:	
	(v) Tel. No, Fax. No	:	8768327985
	(vi) E-mail ID	:	supdt.dakshin@gmail.com
	(vii) URL of Website	:	
	(viii) GPS coordinates of HCF or CBMWTF	:	
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation Applied No.: ..... valid up to .....
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to:
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds:..... 430
	(ii) Non-bedded hospital	:	
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	
3.	Details of CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	
	(ii) No of beds covered by CBMWTF	:	
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	..... Kg per day
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	<del>300</del> Kg/day 267 kg/day
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category : 11879 kg Red Category : 7244 kg

				White:
				Blue Category : 69.86 kg
				General Solid waste: 285 kg
5	Details of the Storage, treatment, transportation, processing and Disposal Facility			
	(i) Details of the on-site storage facility	:	Size	: collect day to day
			Capacity:	waste and disposed through machines
			Provision of on-site storage	: (cold storage or any other provision)
	disposal facilities		Bafurghat Municipality & Greenzen Bio-Private Limited	
			Type of treatment equipment	No of units
				Capacity of 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.)	
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	collected by Bafurghat Municipality & Greenzen Bio-Private Limited	
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		Incineration Ash	Quantity generated
			ETP Sludge	Where disposed
	(vi) Name of the Common Bio-Medical Waste Treatment Facility		Bafurghat Municipality & Greenzen Bio Private Limited	

Operator through which wastes are disposed of

(vii) List of member HCF not handed over bio-medical waste.

6 Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period

7 Details trainings conducted on BMW

(i) Number of trainings conducted on BMW Management.

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	(ii) number of personnel trained		207
	(iii) number of personnel trained at the time of induction		
	(iv) number of personnel not undergone any training so far		
	(v) whether standard manual for training is available?		
	(vi) any other information)		
8	Details of the accident occurred during the year		N/A
	(i) Number of Accidents occurred		
	(ii) Number of the persons affected		
	(iii) Remedial Action taken (Please attach details if any)		
	(iv) Any Fatality occurred, details.		
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not meet the standards?		- N/A
	Details of Continuous online emission monitoring systems installed		
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		N/A
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		N/A
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from

01-01-2017 to 31st Dec.

From 01-01-2017 To 31-12-2017

.....  
.....  
.....  
.....

*Tapan Biswas* 12/7/18

Name and Signature of the Head of the Institution

Dr. Tapan Biswas  
Superintendent, District Hospital  
Dakshin Dinajpur, Balurghat  
Regd. No. WB-56932

Date: Balurghat  
Place 12-07-2018

**Form IV**  
**(See Rule 13)**  
**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> 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)	:	DR. Tapan Biswas Superintendent
	(ii) Name of HCF or CBMWTF	:	District Hospital, D/Dinajpur.
	(iii) Address for Correspondence	:	B. T. Park, DIST- D. DINAJPUR 733103
	(iv) Address of Facility	:	Same as above
	(v) Tel. No, Fax. No	:	8768327485
	(vi) E-mail ID	:	supdt.dh@dmh.gov.in
	(vii) URL of Website	:	
	(viii) GPS coordinates of HCF or CBMWTF	:	
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: 37/25(BM)-1191/2001 valid up to 30-09-2022
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to:
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds:..... 430
	(ii) Non-bedded hospital	:	
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	
3.	Details of CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	
	(ii) No of beds covered by CBMWTF	:	
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	..... Kg per day
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	237 Kg/day
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category : 12070 kg Red Category : 6831 kg



				White:
				Blue Category : 5711 kg
				General Solid waste: 382 kg
5	Details of the Storage, treatment, transportation, processing and Disposal Facility			
(i) Details of the on-site storage facility	:	Size	: collect day to day	
		Capacity	: waste and disposed through machinery	
		Provision of on-site storage	: (cold storage or any other provision)	
disposal facilities		Balurghat Municipality & Greenzen Bio-private Limited		
		Type of treatment equipment	No of units	Capacity of disposal 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.)		
(iv) No of vehicles used for collection and transportation of biomedical waste	:	collect by Balurghat Municipality & Greenzen Bio-private Limited.		
(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		
		ETP Sludge		
(vi) Name of the Common Bio-Medical Waste Treatment Facility		Balurghat Municipality & Greenzen Bio-private Limited		



Operator through which wastes are disposed of

(vii) List of member HCF not handed over bio-medical waste.

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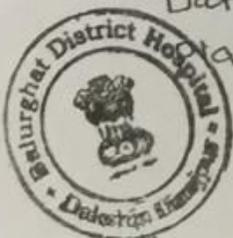
	(ii) number of personnel trained		229
	(iii) number of personnel trained at the time of induction		
	(iv) number of personnel not undergone any training so far		
	(v) whether standard manual for training is available?		
	(vi) any other information)		
8	Details of the accident occurred during the year		NA
	(i) Number of Accidents occurred		
	(ii) Number of the persons affected		
	(iii) Remedial Action taken (Please attach details if any)		
	(iv) Any Fatality occurred, details.		
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		
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		NA
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from

1st January 2018 to 31st Dec 2018

Date - 04.01.2019

Place - Balurghat



*[Signature]*  
Dr. Inpan Biswas  
Superintendent, District Hospital  
Dalkshin Dimaajpur, Balurghat  
Regd. No. WB-56932