

OFFICE OF THE DISTRICT MEDICAL OFFICER CUM SUPERINTENDENT,
DHH, PURI

Letter No: 118

Date: 07/02/22

To

Member secretary

Odisha State Pollution Control Board,

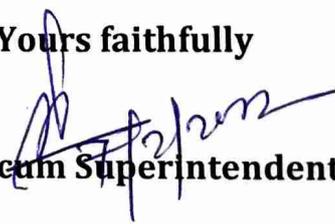
Sub: - Submission of Annual Report for the Calendar Year 2021.

Sir,

With reference to the above cited subject I am herewith submit the Annual Report for the calendar year 2021 under Bio-Medical Waste Management Rule 2016 and amendment thereof of District Headquarter Hospital, Puri.

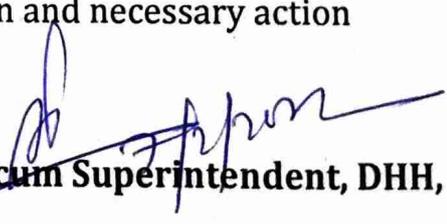
This is for your kind information.

Yours faithfully


DMO (MS) cum Superintendent, DHH, Puri.

Memo No. 119 Date 07/02/22

Copy forwarded to DPH, Odisha for information and necessary action


DMO (MS) cum Superintendent, DHH, Puri.

Form - IV**(See
rule13)****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 (occupier or :operator of facility)		
	(i) Name of the authorised person		Dr.Pranab Sankar Dash
	(ii) Name of HCF or CBMWTF	:	District Head Quarter Hospital, Puri
	(iii) Address for Correspondence	:	C/O- District Head Quarter Hospital, Puri At-Grand Road Pin- 752001
	(iv) Address of Facility		C/O- District Head Quarter Hospital, Puri At-Grand Road Pin- 752001
	(v)Tel. No, Fax. No	:	06752-222887, 06752-222124
	(vi) E-mail ID	:	<u>hdtpuri@gmail. com</u> <u>bmwmpuri@g mail.com</u> <u>cdmopuri2012</u>

		<u>@gmail.com</u>
		<u>dmoms.dhhpur</u> <u>i@gmail.com</u>
(vii) URL of Website		Not available
(viii) GPS coordinates of HCF or CBMWTF		Not available
(ix) Ownership of HCF or CBMWTF	:	State Government
(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Yes valid upto 31/03/2023
(xi). Status of Consents under Water Act and Air Act	:	Applied
2. Type of Health Care Facility	:	
(i) Bedded Hospital	:	Approved No. of Beds...380 Functional bed strength- 455
(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	:	<u> </u> Kg/day
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow 11435kg1 Category: 50gm Red Category : 3212.850gm White:40 1kg050g m Blue Category : 4767kg1 00gm

General Solid waste:

22.3 ton

5 Details of the Storage, treatment, transportation, processing and Disposal Facility

(i) Details of the on-site storage facility	:	Size : 10'*5'
	:	Capacity :55kg
	:	Provision of on-site storage : (cold storage or any other provision)- Normal Storage Room not easy to access Public and Animals- Yes

disposal facilities	Type of treatment equipment	No of units	Capacity Kg/day	Quantity Treated or disposed in kg per annum
	Incinerators			
	Plasma Pyrolysis			
	Autoclaves	1	45kg	16617kg600kg
	Microwave			
	Hydroclave			
	Shredder	1	25kg	7979kg950gm
	Needle tip cutter or Destroyer Sharps	35	2kg	401kg050gm

	encapsulation or concrete pit	13	2kg	401kg050gm
	Deep burial pits:			As per instruction of SPCB DHH use the deep-burial pit of nearby Rural area CHC Chandanpur
	Chemical disinfection:	1% Hypochloritesolution for sharp waste & 10% Hypochloritesolution for liquid waste	-	
	Any other treatment equipment:	Low cost liquid waste treatment-2		
		Syntax tank- 4		
(iii) Quantity of recyclable wastes sold to authorize recyclers after treatment in kg per annum.	:	Red Category (like plastic) and Blue Category (like glass ware waste)		
		7979kg950gm		
(iv) No of vehicles used for collection and transportation of biomedical waste	:	1		
(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
 Operator through which wastes
 are disposed of- Not Available

(vii) List of member HCF not
 handed over bio-medical
 waste.-0

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

7 Details trainings conducted on BMW

(i) Number of trainings
 conducted on BMW
 Management.-

	(ii) number of personnel trained	210
	(iii) number of personnel trained at the time of induction	163
	(iv) number of personnel not undergone any training so far	47
	(v) whether standard manual for Training is available?	Yes
	(vi) any other information)	
8	Details of the accident occurred during the year	No
	(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?	No	
	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		Low cost technology tank installed at all the generation points for preliminary treatment of liquid waste as per specification of BMW Cell, Odisha. Liquid waste generated from Hospital disinfected by 10% Hypochlorite solution and discharge into municipal drain after

	Year?		disinfection. Establishment of STP is under process at state level.
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
January 2021 to December 2021

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Date: 7/2/2022

Place: DHA, PURI

Name and Signature of the Head of the Institution
