



OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER,  
SUNDARGARH

Letter No 1292 /DHH/SNG

Date 12/04/2022

To,

The Member Secretary,  
State pollution control board,  
Bhubaneswar, Odisha.

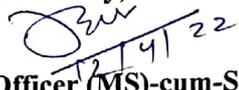
Sub: Submission of annual report for the period of Jan 2021 to Dec 2021 for Biomedical Waste Management at DHH, Sundargarh.

Sir,

This is in reference rule no 13. of Biomedical waste management rule 2016 published by Central pollution control board , by the ministry of Environment and Forest, Climate Change, Govt. of India.

In this regard, the annual report (Form-IV) is duly signed by DMO(MS)-Cum-Superintendent of DHH Sundargarh for the period of Jan2021 to Dec 2021 in the prescribed format attached with relevant documents.

Yours faithfully,

  
District Medical Officer (MS)-cum-Supritendent  
DHH ,Sundargarh

Memo No: 1293

Dt: 12/04/2022

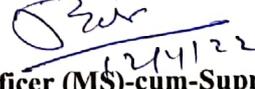
Copy submitted to the DPHO, Sundargarh for kind information.

  
District Medical Officer (MS)-cum-Supritendent  
DHH ,Sundargarh

Memo No: 1294

Dt: 12/04/2022

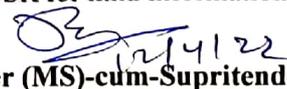
Copy submitted to the CDM&PHO, Sundargarh for kind information.

  
District Medical Officer (MS)-cum-Supritendent  
DHH ,Sundargarh

Memo No: 1295

Dt: 12/04/2022

Copy submitted to the Directorate Public Health , Odisha, BBSR for kind information.

  
District Medical Officer (MS)-cum-Supritendent  
DHH ,Sundargarh

**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)	:	DR. PURNA CHANDRA SAHU
	(ii) Name of HCF or CBMWTF	:	DISTRICT HEAD QUARTER HOSPITAL
	(iii) Address for Correspondence	:	DHH, SUNDARGARH, ODISHA, 770001
	(iv) Address of Facility	:	DHH, SUNDARGARH, ODISHA, 770001
	(v) Tel. No, Fax. No	:	06622-272156
	(vi) E-mail ID	:	dhsundargarh@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) STATE GOVERNMENT
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: 8808/SPCB1 AUTHORISATION DATE: 23/07/2018 Valid upto: 31/03/2023
	(xi). Status of Consents under Water Act and Air Act	:	Valid upto: 31/03/2023
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 300
	(ii) Non-bedded hospital	:	NA
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	NA
3	Details of CBMWTF	:	CBMWTF HAS BEEN INSTALLED AT AMASARANGA, SNG.
	(i) Number of health care facilities covered by CBMWTF	:	CBMWTF IS HANDLED BY OS AGENCY M/S MEDIAID MARKETING SERVICES
	(ii) No. of Beds covered by CBMWTF	:	NA
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	NA Kg / day
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	:	NA Kg / day
4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis)	:	Yellow Category: 1121.653 Red Category: 1085.953 White: 81.16 Blue Category: 408.215 General Solid Waste: 16320 kg
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility		
	(i) Details of the on-site storage	:	Size: 480 sq. Ft.

facility		Capacity: 100 KG.				
		Provision of on-site storage : (Cold storage or any other provision)				
(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			HANDLED BY	
		Microwave			CBMWTF	OPERATOR
		Hydroclave				
		Shredder				
		Needle tip cutter or destroyer	28			
		Sharps	02			
		Encapsulation or concrete pit	NIL			
		Deep burial pits	02			
		Chemical disinfection:	LIQUID	WASTE	MANAGEMENT	
		Any other treatment equipment:	09	(LOWCOST MODEL TANKS)	SYNTAX	
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum	:	Red Category (like plastic, glass, etc.) HANDLED BY CBMWTF OPERATOR			
	(iv) No. of Vehicles used for collection and transportation of biomedical waste	:	02			
	(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	NIL	NIL		
		Ash	NIL	NIL		
		ETP Sludge	41,666 Kg	MUNICIPALITY		
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		M/S. MEDIAID MARKETING SERVICES			
	(vii) List of member HCF not handed over bio-medical waste.		NIL			
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		YES COPY ATTACHED			

7	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management		19
	(ii) Number of personnel trained		369
	(iii) Number of personnel trained at the time of induction		102
	(iv) Number of personnel not undergone any training so far		12
	(v) Whether standard manual for training is available?		YES, UTILIZING THROUGH POSTERS, VIDEOS, PPTs & SOPs
8	Details of the accident occurred during the year		NEEDLE STICK INJURY
	(i) Number of Accidents occurred		05
	(ii) Number of persons affected		05
	(iii) Remedial Action taken (Please attach details if any)		FOLLOWED NEEDLE STICK INJURY REPORTING PROTOCOL & PEP PROTOCOL.
	(iv) Any Fatality occurred, details		NO
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		NA, AS IT IS HADELED BY OUTSOURCING AGENCY. M/S MEDIAID MARKETING SERVICES
	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?		STP & LOW COST SYNTAX MODEL TANK NORMAL REPORT RECEIVED.
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)

Certified that the above report is for the period from

JANUARY 2021 - DECEMBER 2021

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Name and Signature of the Head of the Institution

NAME:- DR. PURNA CHANDRA SAHU

  
 District Medical Officer  
 (Medical Services)-cum-  
 Superintendent DHH, Sundargarh

Date: 12.04.2022

Place: SUNDARGARH