




Form - IV
(Seerule13)
ANNUALREPORT

[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 authorised person (occupier or operator of facility)	Dr. Soubhagya Rashmi Ranjan Samal
	(ii) Name of HCF or CBWTF	Community Health Centre Barbil
	(iii) Address for Correspondence	At/po- Barbell, PS- Barbell dist:-Keonjhar Pin-758035, State:- Odisha
	(iv) Address of Facility	At/po- Barbell, PS- Barbell dist:-Keonjhar Pin-758035, State:- Odisha
	(v) Tel.No, Fax.No	06767-275210
	(vi) E-mail ID	Bpmu.barbil@gmail.com
	(vii) URL of Website	Chebarbil.in
	(viii) GPS coordinates of HCF or CBWTF	
	(ix) Ownership of HCF or CBWTF	(State Government or Private or Semi Govt. or any other) Govt
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorisation No.:18591 valid upto...31-03-2028
(xi). Status of Consents under Water Act and Air Act	Valid upto:	
2.	Type of Health Care Facility	No. of Beds:.....
	(i) Bedded Hospital	20
	(ii) Non-bedded hospital	


Staff Nurse
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	(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 of 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	_____ Kg/day																												
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category: 36 kg (monthly) Red Category: 8 kg (monthly) White: 6 kg (monthly) Blue Category: 12 kg (monthly) General Solid waste: 150 kg (monthly)																												
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility	Enclose as Annexure -II-																												
	(i) Details of the on-site storage facility disposal facilities:	Size: Capacity: Provision of on-site storage: (cold storage or any other provision)																												
		<table border="1"> <thead> <tr> <th>Type of treatment equipment</th> <th>No of units</th> <th>Capacity Kg/ day</th> <th>Quantity treated or disposed in kg per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Plasma Pyrolysis</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td>2</td> <td></td> <td></td> </tr> <tr> <td>Microwave</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Hydroclave</td> <td>0</td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td>0</td> <td></td> <td></td> </tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity Kg/ day	Quantity treated or disposed in kg per annum	Incinerators	0			Plasma Pyrolysis	0			Autoclaves	2			Microwave	0			Hydroclave	0			Shredder	0		
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	Needle tip or cutter destroyer -	10		
	Sharps encapsulation or concrete pit -			
	Deep burial pits:	6		
	Chemical disinfection:-			
	Any other treatment equipment:			
(iii)	Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.			
(iv)	No of vehicles used for collection and transportation of biomedical waste			
(v)	Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum			
(vi)	Name of the Common Bio-Medical Waste Treatment Facility 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	yes		
7.	Detail trainings conducted on BMW			
	(i) Number of trainings conducted on BMW Management.	2		
	(ii) number of personnel trained	64		
	(iii) number of personnel trained at the time of induction			


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	(iv) number of personnel not undergone any training so far	
	(v) whether standard manual for training is available?	yes
	(vi) any other information)	
8.	Details of the accident occurred during the year	
	(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?	NA
	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 log4 standards? How many times you have not met the standards in a year?	NA
12.	Any other relevant information	

Certified that the above report is for the period from
.....Jan 2023-DeC
2023.....

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.....
.....


Staff Nurse I/C
C.H.C Barbil, Dist-Keonjhar
Date:


Superintendent
Name and Signature of the Head of the Institution
C.H.C Barbil, Dist-Keonjhar

Place


Annexture-II

BRIEF DESCRIPTION OF THE TREATMENT FACILITY

The various wastes are segregated at the point of Generation and kept in Colour coded bins with Bio- degradable bags containing and 2/3 rd covered .after 24 hours each Bag collected by the sweepers and weighed in presence of supervisor smt. Suprava mohanta staff Nurse I/C and finally shifted to

containment area store room and thses items are shited by a outsourcing agency Name Mediaid marketing services selected by CDM & PHO(K) for shifting the waste with in 48 hours .

The mutilated plastic which are kept in a red containers are kept in a close container and shifted to outsourcing agency.


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Annexure-III

Category -wise Waste Treated
(ALL GENERATION)

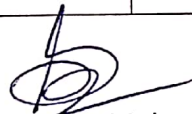
Waste Category No	Waste Category Type	Treatment
Category 1	Human Anatomical Waste (human tissue, organs, body parts)	Kept into Deep burial Pit with Lime and Soil
Category 2	Animal waste (Animal tissues, organs, body parts, carcasses, bleeding parts, fluid, blood and experimental animals uses in research, waste generated by Veterinary hospitals, Colleges , discharge from Hospital ,Animal Houses	Not Generated
Category 3	Microbiology and Biotechnological Wastes (Waste from laboratory culture, stocks or specimens of micro organism live or attenuated vaccines , human and animal cells culture used in research and infectious agents from research and industrial laboratories,wastes from production of Biological, toxins dishes and devices used for transfer of cultures)	Kept into sharp pit after chemical treatment with hypochlorite solution minimum 24 hrs.
Category 4	Waste sharps (Needles, Syringe Scalpels, Blades Glass etc that may cause pucture and cuts . this includes both used and unused sharps	Keep in the Zericne with hypochloride solution after 24 hrs they are shifted to sharp pits
Category 5	Discarded Medicine and Cytotoxic Drugs (waste Comprising of outdated , contaminated and discarded medicines)	Not Generated
Catagory6	Soiled waste Items contaminated with blood ,and body fluids including cotton, dressings soiled plaster casts lines beddings, other material contaminated with blood)	Kept into deep burial pit after chemical treatment with hypochlorite solution minimum 24 hrs.
Category 7	Solid waste (wastes Generated from disposable items other than the waste sharps such as tubbings, catheters , intravenous sets etc)	Put into deep sharp pit after chemical treatment with hypochlorite solution minimu 24 hrs
Category 8	Liquid waste (wastes generated from laboratory and washing cleaning , house keeping and disinfecting activities)	Chemical treatment with hypochlorite solution and discharge in to drains for liquids into soak pits.
Category 9	Incineration Ash (ash from incineration of any biomedical waste)	Not Generated
Category 10	Chemical Wastes (Chemicals used in production of biological, Chemicals used in disinfections as insecticides etc)	Chemical treatment with hypochlorite solution then discharge into drains for liquids into soak pit.

S. Suprena Mahanta
Staff Nurse / CHC
CHC Barbil , keonjhar

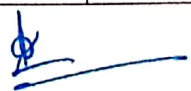
S. S. S. S. S.
Superintendent
CHC Barbil, Keonjhar

BMW ANNUAL REPORT FOR THE YEAR 2023 OF CHC BARBELL

Month	CAT-1	CAT-2	CAT-3	CAT-4	CAT-5	CAT-6	CAT-7	CAT-8	CAT-9	CAT-10
Jan 2023	22.3	Nil	5.15	13.25	Nil	72	75	13.50	Nil	13.50
Feb 2023	32.5	Nil	2.15	11.45	Nil	75	86	17.25	Nil	12.45
March 2023	18.6	Nil	1.35	7.25	Nil	69	75	18.35	Nil	11.45
April 2023	31.5	Nil	4.25	11.65	Nil	65	114	22.50	Nil	7.25
May 2023	29.5	Nil	3.25	11.35	Nil	75	115	24.50	Nil	11.50
June 2023	33.60	Nil	4.25	8.65	Nil	115	110	17.50	Nil	12.25
July 2023	51.49	Nil	5.35	13.5	Nil	125	95	13.25	Nil	11.20
Aug 2023	48.25	Nil	4.25	14.25	Nil	105	120	14.5	Nil	17.25
Sept 2023	43.50	Nil	3.25	12.35	Nil	120	95	18.95	Nil	10.25
Oct 2023	36.50	Nil	1.85	11.45	Nil	95	105	20.45	Nil	10.12
Nov 2023	31.40	Nil	3.45	12.35	Nil	105	120	16.45	Nil	10.15
Dec 2023	21.45	Nil	1.75	9.42	Nil	65	112	14.25	Nil	10.25
Total	400.59	Nil	40.3	127.5	Nil	1086	1222	211.45	Nil	137.62


Suprava Mohanta

Staff Nurse I/C
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