

ସାମ୍ବାଦ ପରିବାର କଲ୍ୟାଣ ବିଭାଗ, ଓଡ଼ିଶା ସରକାର
ଭାରତୀୟ ଚିକିତ୍ସାପିକାରୀ କର୍ମଚାରୀ, ଗୋଷ୍ଠୀ ସାମ୍ବାଦ କେନ୍ଦ୍ର, ବଡ଼ବିଲ, ଜିଲ୍ଲା-କେନ୍ଦୁଝର
ପିନ୍ କୋଡ:- ୭୫୩ ୦୩୫, ପଠିବା, ଦୂର ଭାସ ନଂ-୦୭୭୭୭-୦୭୫୦୦୦, ଇ-ମେଲ - bpmu_barbil@gmail.com

ପତ୍ର ସଂଖ୍ୟା:- 669

ତାରିଖ:- 31.01.2019

To

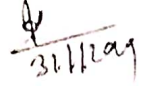
The Regional Officer,
State Pollution Control Board,
Keonjhar Regional Office, Keonjhar.

Sub- Submission of BMW Annual Report for the year 2018 of CHC Barbil.
Sir,

With reference to the subject cited above that herewith I am submitting the BMW annual Report of this Hospital on handling of BMW Management is attached in Annexure-A as per desired format provided by the Regional Pollution Control Board, Keonjhar.

This is for your kind information and take necessary action.

Yours Faithfully,

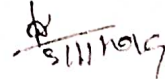


Dr. S RR Samal
Medical Officer I/C
CHC Barbil, Dist-Keonjhar

Enclosed:- As Stated above

Memo- 670 / Date- 31.01.2019

Copy forwarded to The Chief District Medical Officer, Keonjhar for kind information & take necessary action.



Medical Officer I/C
CHC Barbil, Dist-Keonjhar





FORM II
(See Rule 10)

Annexure-A

ANNUAL REPORT FOR THE YEAR OF 2018

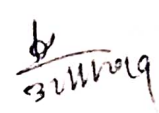
(To be submitted to the prescribed authority by 31 January every year).

1. Particulars of the applicant:
 - (i) Name of the authorized person(occupier/operator): **Dr SRR Samal, M.O I/c**
 - (ii) Name of the institution: **Community Health Centre, Barbil**
Address- **Po/ P.s :Barbil,Dist-Keonjhar,Pin-758035,Odisha**
Tel.No.- **06767-275210**
E-Mail- **bpmu.barbil@gmail.com**
Fax No.
2. Categories of waste generated and quantity on a monthly average basis : **Enclosed as Annexure-I**
3. Brief details of the treatment facility : **Enclosed as Annexure-II**

In case of off-site facility :
 - (i) Name of the operator
 - (ii) Name and address of the facility :
Tel. No., Telex No., Fax No.
4. Category-wise quantity of waste treated :**Enclosed as Annexure-III**
5. Mode of treatment with details : **We are treating the biomedical waste by chemical method with a solution of bleaching powder and hypochlorite Solution as per ratio.**
1. 6. Any other information : **We have available the following equipments :**
 - a. **6 (Six) numbers of Deep burial Pit, Shredder -1& Microwave-1 ,Needle destroyer-12,Sharp Pit-4,Hypocloride Solution-30 Lts, Bleaching-05 bags at present stock.**
 - b. **An out sourcing agency (Madiade Marketing,Bhubaneswar) empanelled by CDM&PHO,Keonjhar is working to shift the waste in 48 hours from each hospital including CHC Barbil.**
7. Certified that the above report is for the period from -: **January 2018 to December 2018**

Date : **31/01/2019**

Place : **Barbil**


Medical Officer in Charge
C.H.C Barbil,Dist-Keonjhar


Enclosed-:As Stated above

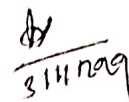
Annexure-I

BMW ANNUAL REPORT FOR THE YEAR 2018 OF CHC BARBIL

MONTH	CAT-1 (K.G)	CAT-2	CAT-3 (Liters)	CAT-4 (K.G)	CAT-5	CAT-6 (K.G)	CAT-7 (K.G)	CAT-8 (Liters)	CAT-9	CAT-10 (Liters)
Jan-18	38.5	Nil	4.79	11.6	Nil	90	75	18	Nil	18.56
Apr-18	36.09	Nil	4.87	10.76	Nil	82	81	41.3	Nil	15.01
Mar-18	39.8	Nil	4.15	10.35	Nil	75	72	19.4	Nil	15.8.45
Apr-18	43.7	Nil	4.31	10.46	Nil	85	79	18.75	Nil	13.9.58
May-18	38.4	Nil	4.41	10.54	Nil	79	82	17.46	Nil	12.01
Jun-18	43.5	Nil	4.99	10.41	Nil	90	64	19.96	Nil	13.979
Jul-18	47.85	Nil	3.86	14.16	Nil	112	99	41.75	Nil	17.369
Aug-18	47.85	Nil	3.57	14.53	Nil	117	101	44.84	Nil	17.556
Sep-18	71.05	Nil	3.41	14.09	Nil	113	103	44.01	Nil	18.106
Oct-18	43.5	Nil	4.33	10.43	Nil	95	91	18.36	Nil	12.45
Nov-18	43.3	Nil	4.54	10.01	Nil	97	84	19.58	Nil	14.01
Dec-18	44.6	Nil	4.56	10.54	Nil	92	76.9	18.96	Nil	19.68
TOTAL	538.14	0	51.79	137.88	0	1127	1007.9	322.37	0	158.73

Report Prepared By

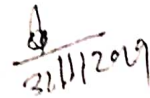

 Smt. Suprava Mahanta
 Staff Nurse I/C
 CHC Barbil, Dist-Keonjhar


 Dr. SRR Samal
 Medical Officer I/C
 CHC Barbil, Dist-Keonjhar

BRIEF DETAILS OF THE TREATMENT FACILITY

The various waste are segregated at the point of generation and kept in colour coded bins with bio-degradable bags containing bleaching solution and covered .After 24 hours each bag collected by the sweeper and weighed in the presence of supervisor (Smt.Suprava Mahanta,Staff Nurse I/C) and finally shifted the containment area store room and these items are shifted by a outsourcing agency name "Madiade Marketing,Bhubaneswar" selected by CDMO,Keonjhar for shifting the waste within 48 hours.

The mutilated plastics which are kept a blue bins in bleaching solution are kept in a closed area to be shifted to outsourcing agency.


31/11/2019

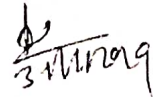
Medical Officer I/C
C.H.C Barbil,Dist-Keonjhar


31/11/19

Category-wise Waste Treated
(ALL GENERATION)

Waste Category No	Waste Category Type	Treatment
Category No.1	Human Anatomical Waste (human tissues, organs, body parts)	Kept into deep burial Pit with bleaching powder and soil.
Category No.2	Animal Waste (animal tissues, organs, body parts carcasses, bleeding parts, fluid, blood and experimental animals used in research, waste generated by veterinary hospitals, colleges, discharge from hospitals, animal houses)	Not Generated
Category No.3	Microbiology & Biotechnology Wastes (Wastes from laboratory cultures, stocks or specimens of micro-organisms live or attenuated vaccines, human and animal cell culture used in research and infectious agents from research and industrial laboratories, wastes from production of biologicals, toxins, dishes and devices used for transfer of cultures)	Kept into Sharp Pit after chemical treatment with hypochlorite solution minimum 24 hours.
Category No.4	Waste sharps (needles, syringes, scalpels, blades, glass etc. that may cause puncture and cuts. This includes both used and unused sharps)	Kept into Sharp Pit after chemical treatment with hypochlorite solution minimum 24 hours.
Category No.5	Discarded Medicines and Cytotoxic drugs (wastes comprising of outdated, contaminated and discarded medicines)	Not Generated
Category No.6	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 hours.
Category No.7	Solid Waste (wastes generated from disposable items other than the waste sharps such as tubings, catheters, intravenous sets etc.)	Put into deep Sharp Pit after chemical treatment with hypochlorite solution minimum 24 hours.
Category No.8	Liquid Waste (waste generated from laboratory and washing, cleaning, house-keeping and disinfecting activities)	chemical treatment with hypochlorite solution and discharge into drains drains for liquids in to soak pit..
Category No.9	Incineration Ash (ash from incineration of any bio-medical waste)	Not Generated
Category No.10	Chemical Waste (chemicals used in production of biologicals, chemicals used in disinfection, as insecticides etc.)	Chemical treatment with hypochlorite solution then discharge into drains for liquids in to soak pit.





Medical Officer I/C
C.H.C Barbil, Dist-Keonjhar