



All India Institute of Medical Sciences, Bhubaneswar
अखिल भारतीय आयुर्विज्ञान संस्थान, भुवनेश्वर

F.No. 04/MS/476/BMW/2021

Date – 01.08.2021

To

Deputy Assistant Director General
Directorate General of Health Services
Ministry of Health & family Welfare
Environment & Climate change Cell
Nirman Bhawan , New Delhi -110001

Sub – Submission of monthly report for Bio Medical Waste Management

Dear Sir /madam,

This is in reference to your letter no p-18012/12/2016 Environment dated 11/04/2017 regarding above mentioned subject.

Please find enclosed the report of Bio Medical Waste Management for the month of **July 2021** duly signed by the Medical Superintendent on behalf of the Director, AIIMS, Bhubaneswar.

Thanks & regards

21/8/2021

प्रोफेसर (डॉ.) सचिदानंद महंती
Prof (Dr) Sachidananda Mohanty
चिकित्सा अधीक्षक
Medical Superintendent /
एम्स, भुवनेश्वर -751019
AIIMS, Bhubaneswar-751019

Nodal Officer **Dr. P. R. Tripathy**
Addl. Professor, Anatomy
Bio Medical Waste Management
AIIMS, Bhubaneswar
AIIMS, Bhubaneswar

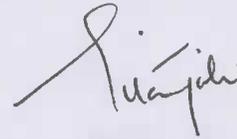
Form – IV
(See rule 13)
MONTHLY
REPORT

| Sl. No. | Particulars | : | |
|---------|--|---|--|
| 1 | Particulars of the Occupier | : | |
| | (i) Name of the authorized person (occupier or : operator of facility) | : | The Director ,AIIMS, Bhubaneswar |
| | (ii) Name of HCF or CBMWTF | : | AIIMS, Bhubaneswar |
| | (iii) Address for Correspondence | : | Sijua,Dumduma |
| | (iv) Address of Facility | : | -Do- |
| | (v)Tel. No, Fax. No | : | 0674-2476789 |
| | (vi) E-mail ID | : | info@aiimsbhubaneswar.edu.in |
| | (vii) URL of Website | : | www.aiimsbhubaneswar.nic.in |
| | (viii) GPS coordinates of HCF or CBMWTF | : | |
| | (ix) Ownership of HCF or CBMWTF | : | Autonomous Organization |
| | (x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules | : | Authorization No.: 8697 Valid up to: 31-03-2022 |
| | (xi). Status of Consents under Water Act and Air Act | : | Valid up to: 31-03-2022 |
| 2 | Type of Health Care Facility | : | |
| | (i) Bedded Hospital | : | No. of Beds: 960 |
| | (ii) Non-bedded hospital | : | -NA- |
| | 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 health care facilities covered by CBMWTF | : | -NA- |
| | (ii) No. of Beds covered by CBMWTF | : | -NA- |
| | (iii) Installed treatment and disposal capacity of CBMWTF; | : | -NA- |
| | (iv) Quantity of bio medical waste treated or disposed by CBMWTF | : | -NA- |
| 4 | Quantity of waste generated or disposed in Kg per Annum (on monthly average basis) | : | <i>Yellow Category: 9312.360 kg/month</i> <i>Red Category: 13268.310 kg/month</i> <i>White: 563.090 Kg/month</i> <i>Blue Category: 984.090 kg/month</i> <i>General Solid Waste: 98200 kg/month</i> |
| 5 | Details of the Storage, Treatment, Transportation, Processing and Disposal Facility | | |
| | (i) Details of the on-site storage | : | Size: 5 no's room for BMW and 5000sqft for solid waste. |

| facility | | Capacity: | | | |
|----------|---|---|--|-----------------|--|
| | | 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 Microwave Hydroclave Shredder Needle tip cutter or destroyer Sharps Encapsulation or concrete pit Deep burial pits Chemical disinfection: Any other treatment equipment: | | | Handle by CBMWTF Operator(Sani clean Pvt.Ltd) |
| (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 | : | (i)06 no's battery operated waste carrying vehicles. (ii)27 no's manually hand pulling trolley. | | |
| (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 | 3.00-4.00 kg per month | On Horticulture | |
| (vi) | Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of | | Sani clean Pvt. Ltd Tangiapada, Khurda- Odisha 752057 | | |
| (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 | Details trainings conducted on BMW | | |
| | (i) Number of trainings conducted on BMW Management | | 08 |
| | (ii) Number of personnel trained | | 550 |
| | (iii) Number of personnel trained at the time of induction | | 595 |
| | (iv) Number of personnel not undergone any training so far | | |
| | (v) Whether standard manual for training is available? | | Yes ,we use ppt, videos, kit, leaflet ,painting etc. |
| 8 | Details of the accident occurred during the year | | |
| | (i) Number of Accidents occurred | | NIL |
| | (ii) Number of persons affected | | NIL |
| | (iii) Remedial Action taken (Please attach details if any) | | NA |
| | (iv) Any Fatality occurred, details | | NIL |
| 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 | | NA |
| 10 | Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year? | | ETP is fully functional |
| 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 **01/07/2021 to 31/07/2021**



Name and Signature of the Head of the Institution

निदेशक / Director
एम्स, भुवनेश्वर / AIIMS, Bhubaneswar

Date: 01-08-2021

Place: Bhubaneswar