



To, We'll Treat You Well

Date:

The Regional Officer,
Karnataka state Pollution Control Board,
Nisarga Bhavan, Thimaiah Main Road,
7th D Main, 3rd Stage 2nd Block,
Shivanagar Basaveshwaranagar,
Bangaluru-560079.

Sir,

Sub: Submission of annual report (form IV) for the year Jan. 2023- Dec.2023 under Biomedical Waste Management and Handling Rules;

With reference to the above subject, I herewith submitting details of Form-IV (under Biomedical Waste Management and Handling Rules; annual returns) disposed to KSPCB authorized agency, for the year Jan. 2023- Dec.2023 of our unit having address Sy no 2 Sadaramangala Industrial Area, Off. Whitefield Main Road, Opp. ITPL, Whitefield Bengaluru, Karnataka, 560066

Please update in your records and acknowledge the same.

Thanking you,

Yours faithfully

Arun Kumar

COO Aster Hospital.



Enclosures:

- 1. Form-IV Annual Returns under Biomedical Waste Management Rules for the year Jan.2023 Dec.2023
- 2. Annexure Details of Biomedical Waste Generated and Disposed to KSPCB Authorised Agencies for Jan.2023 Dec.2023.
- 3. Photocopies of Manifest of Biomedical Waste Disposed to KSPCB Authorised agency.
- 4. Biomedical Waste Management Authorisation.

Form – IV (See rule13) ANNUAL REPORT

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| SI. | Particulars | | |
| No | Partia lara ef lla Carreia | | |
| 1. | Particulars of the Occupier | | |
| | (i) Name of the authorized Occupier | : | Mr. Arun Kumar, COO, Aster Hospital, Plot No. 2, Sy. No.76, Sadaramangala vllage, KR Puram Hobli, Bengaluru East Taluk |
| | (ii) Name of Facility | : | Aster Hospital |
| | (iii) Address for Correspondence | : | Sy. No.76, Sadaramangala vllage, KR Puram Hobli, Bengaluru East Taluk |
| | (iv) Address of Facility | : | Sy. No.76, Sadaramangala vllage, KR Puram Hobli, Bengaluru East Taluk |
| | (v)Tel. No, Fax. No | | 080 4510 8888 |
| | (vi) E-mail ID | | Vijay.kumar4@asterhospital.com |
| | (vii) URL of Website | | https://www.asterhospitals.in/hospitals/asterwomen-children-bangalore |
| | (viii) GPS coordinates of HCF | | 12° 59' 17"N 77° 44' 02"S |
| | (ix) Ownership of HCF | | Private Limited |
| | (x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules | | Valid, Authorization is valid till 30/09/2030 |
| | (xi). Status of Consents under Water Act and Air act | | Valid, Consent is valid till 30/09/2030 |
| 2. | Type of Health Care Facility | | |
| | (i) Bedded Hospital | | 49 Bedded hospital |
| | (ii) Non-bedded hospital | | NA |
| | (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other) | | NA |
| | (iii) License number and its date of expiry | | NA |
| 3. | Details of CBMWTF | | |
| | (i) Number healthcare 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 biomedical waste treated or disposed by CBMWTF | NA | | | | |
| 4. | Quantity of waste generated in | Yellow Category: | 13493.96 | Kg per anr | num | |
| | Kg per annum (on monthly | Red Category: 897 | | <u> </u> | | |
| | average basis) | White Category: 368.27 Kg per annum | | | | |
| | - | Blue Category: 14 | | | | |
| | | <u> </u> | | | | |
| 5. | | | | | | |
| | (i) Details of the onsite storage | Size: 100 Sq. ft. | | | | |
| | facility disposal facility | Capacity: 500 kg per day storage | | | | |
| | , , , | Provision of on-site storage: (cold storage or | | | | |
| | | any other provision | _ | | • | |
| | | dedicated storage | - | | | |
| | | categories in their | | | | |
| | | Type of | No of | Capacity | Quantity | |
| | | treatment | units | Kg/Day | treated or | |
| | | equipment | | | disposed | |
| | | | | | Kg/annum | |
| | | Incinerators | NA | NA | NA | |
| | | Plasma Pyrolysis | | | | |
| | | Autoclaves | | | | |
| | | Microwave | | | | |
| | | Hydroclave | | | | |
| | | Shredder | | | | |
| | | Needle tip | NA | NA | NA | |
| | | cutter or | | | | |
| | | destroyer | | | | |
| | | Sharps | | | | |
| | | encapsulation | | | | |
| | | or - concrete pit | | | | |
| | | Deep burial pits | NA | NA | NA | |
| | | Chemical | | | | |
| | | disinfection: | | | | |
| | | Any other | | | | |
| | | treatment | | | | |
| | | equipment: | NA | NA | NA | |
| | (iii) Quantity of regulable | Dod Category /!!! | nlastis | glass ata \ | | |
| | (iii) Quantity of recyclable | Red Category (like | e piastic, | giass etc.) | | |
| | wastes sold to authorized | NA | | | | |
| | recyclers after treatment in kg | | | | | |
| | per annum | | | | | |

| | (iv) No of vehicles used for collection and transportation of biomedical waste | NA |
|---|---|--|
| | (v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum | Quantity Where generated disposed Incineration NA NA Ash NA ETP Sludge NA NA |
| | (vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of | M/s. Anu Autoclave and Incin Services |
| | (vii) List of member HCF not handed over bio-medical waste. | NA |
| 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. | 24 |
| | (ii) number of personnel trained | 35 |
| | (iii) number of personnel trained at the time of induction | 35 |
| | (iv) number of personnel not undergone any training so far | Nil, we shall train the personnel before handling Bio-medical waste and other general waste. |
| | (v) Whether standard manual for training is available? | Yes |
| 8 | (vi) any other information Details of the accident occurred during the year | |
| | (i) Number of Accidents occurred | 2 |
| | (ii) Number of the persons affected | 2 |
| | (iii) Remedial Action taken (Please attach details if any) | Details attached |
| | (iv) Any Fatality occurred, details. | NA NA |

| 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 | | NA |
| | emission monitoring systems installed | | |
| 10. | Liquid waste generated and | | Yes, we have a separate line and collection tank |
| | treatment methods in place. | | for liquid bio-medical waste at STP area, which |
| | How many times you have not | | is treated as per norms and treated using Ultra |
| | met the standards in a year? | | filtration technique. |
| 11. | Is the disinfection method or | | Yes |
| | sterilization meeting the log 4 | | |
| | standards? How many times | | |
| | you have not met the | | |
| | standards in a year? | | |
| 12. | Any other relevant information | : | |

Certified that the above report is for the period from $\mathbf{1}^{st}$ Jan 2023 to $\mathbf{31}^{st}$ December 2023.

Date:

Place: