

Baby Memorial Hospital Ltd.

KERALA'S FINEST MULTI-DISCIPLINARY SUPER-SPECIALITY HOSPITAL

(NABH Accredited, ISO 9001:2008 & ISO 14001:2004 Certified Hospital)

CIN: U85110 KL 2009 PLCO 37460 | GSTIN No. : 32AADCB7392J2Z1



Ref No: BMH/ESD/M/140319/01

14/03/2019

To

The Member Secretary
Kerala State Pollution Control Board
Plamood, Pattam
Thiruvananthapuram-695 004

Sub: Annual Report 2018- as per Bio-Medical Waste rules


Ref. Your letter no. PCB/RO KKD/KKD/W/22/05 dated 17.02.2017.

Sir,

The annual report 2018 as per Biomedical Waste Rules in Form no. IV with required details is submitted herewith.

Thanking you,

Yours truly,


Vijayakrishnan P.
Asst. General Manager,
Facilities & Bio Medical Engineering

Copy to : The Environmental Engineer, KSPCB, Kozhikode

Form IV
(See rule 13)

ANNUAL REPORT

Sl.	Particulars	
1	(I) Particulars of the occupier	
	(i) Name of the authorized person (occupier or operator of facility)	: Dr. K.G. Alexander
	(ii) Name of HCF or CBMWTF	: M/s Baby Memorial Hospital Ltd.
	(iii) Address for Correspondence	: I G Road, Arayadathupalam Kozhikode – 673 004
	(iv) Address of Facility	: M/s Baby Memorial Hospital Ltd. I G Road, Arayadathupalam, Kozhikode–673 004
	(v) Tel.No.	: 0495 2777777
	Fax.No	: 0495 2723484
	(vi) E-mail ID	: info@babymhospital.org , bmhms@babymhospital.org
	(vii) URL of Website	: www.babymhospital.org
	(viii) GPS coordinates of HCF or CBMWTF	: —
	(ix) Ownership of HCF or CBMWTF	: Limited Company
	(x) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	: Authorization No: PCB/HO//KKD/ICO-R/03/2016 Valid up to 30/06/2018 (Applied for Renewal-Pending with PCB)
	(xi) Status of Consents under Water Act and Air Act	: Valid up to : 30/06/2018 (Applied for Renewal-Pending with PCB)
2	Type of Health Care Facility	: —
	(i) Bedded Hospital	: No. of Beds : 600
	(ii) Non-bedded hospital (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.	:	C-III/05/950/2018-2019
3	Details of CBMWTF	:	IMAGE-Palakkad
	(I) Number healthcare facilities covered by CBMWTF	:	—
	(ii) No. of beds covered by CBMWTF	:	—
	(iii) Installed treatment and disposal capacity of CBMWTF	:	—
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	—
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow category : 51641 kg (per year) Red category : 11976 kg (per year) White category : 1133 kg (per year) Blue category : 7542 kg (per year) General Solid waste : 118777 kg (per year)
5	Details of the storage, treatment, transportation, processing and Disposal Facility		
	(i) Details of the on-site storage facility	Size	: 200 Sqft.
		Capacity	: 2500 kg
	(ii) Details of the treatment or Disposal facilities		
	IMAGE		
	Type of Treatment equipment	No. of units	Capacity Kg/Day
			Quantity treated or disposed on kg per annum
	Incinerators	-	
	Plasma Pyrolysis	-	
	Autoclave	-	
	Microwave	-	
	Hydro clave	-	
	Shredder		
	Needle tip cutter or destroyer	85 nos	
	Sharpeners encapsulation or concrete pit	-	

Deep burial pits	-		
Chemical disinfection	-		
Any other treatment equipment	-		
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.,) Nil	
(iv) No of vehicles used for collection and transportation of bio-medical waste.	:	4 Trolleys.	
(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	:	Ash nil. ETP Sludge-63000 kg.	
Incineration	Quantity generated	Where disposed	
Ash			
ETP Sludge	63000 kg	Landfill.	
(vi) Name of the common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s IMAGE, BMW	
(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.	:	No.	
7 Details trainings conducted on BMW	:	Weekly, Monthly, Orientation on during induction	
(i) Number of training conducted on BMW Management	:	69 nos. (01.01.2018 to 31.12.2018)	
(ii) Number of personnel trained	:	1380 nos	
(iii) Number of personnel trained at the time of induction	:	482 nos	
(iv) Number of personnel not under gone any training so far.	:	Nil.	
(v) Whether standard manual for training is available?	:	Yes.	
(vi) Any other information)	:	—	
8 Details of the accident occurred during the year.	:	—	

	(i) No. 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?	:	—
	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?	:	Nil
11	Is the disinfection method or sterilization meeting the long 4 standards? How many times you have not met the standards in a year?	:	—
12	Any other relevant information	:	Nil

Certified that the above report is for the period from : 01.01.2018 to 31.12. 2018.

Signature



Vijaykrishnan P.
Asst. General Manager,
Facilities & Bio Medical Engineering

Date : 14/03/2019

Place: Kozhikode

Vijaykrishnan P
Assistant General Manager
Maintenance & Bio Medical Engineering
Baby Memorial Hospital Ltd.
Kozhikode-4

Form 10
[See rule 19 (1)]

MANIFEST FOR HAZARDOUS AND OTHER WASTE

- 1 Sender's name and mailing address : M/s Baby Memorial Hospital Ltd.
(including Phone No. and e-mail) I G Road, Kozhikode - 673 004
+91495 2777777, 2723272
info@babymhospital.org
- 2 Sender's authorization No. : PCB/HO/KKD/ICO-R/03/2016
- 3 Manifest Document No. : No.040
- 4 Transporters name and address : **Earth Sense Recycle Pvt.Ltd**
(including Phone no.and e-mail) XIII/650, K.Puthur, Kanjikode Post,
Palakkad-678621, Ph: 0491 2566116
- 5 Type of vehicle : (Truck/Tanker[✓] Special Vehicle)
- 6 Transporter's registration no. : -
- 7 Vehicle registration No : KL 58 F 2410
- 8 Receiver's name and mailing address : **Earth Sense Recycle Pvt.Ltd**
(including phone no and email) XIII/650, K.Puthur, Kanjikode Post,
Palakkad-678621, Ph: 0491 2566116
- 9 Receiver's authorization No : PCB/PLKD/IC/CO/R2/404/2016
- 10 Waste description : Recyclable E-waste 935 kg,
CFL& Disposal items 117 kg.
- 11 Total quantity no.of containers : 1052 kg.
- 12 Physical form : Solid[✓]/Semi
- 13 Special handling instructions and additional information
- 14 Sender's certificate : I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are categorized, packed, marked, and labeled, and are in all respects in proper conditions for transport by road according to applicable national government regulations.

Name and stamp:

Signature :

Month Day Year

06 / 01 / 2018

- 15 Transporter acknowledgment of receipt of Wasters

Name and stamp:

Signature :

Month Day Year

06 / 01 / 2018

- 16 Receivers certification for receipt of hazardous and other waste

Name and stamp:


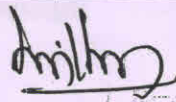

Signature :

Month Day Year

06 / 01 / 2018

(signed copy attached)

E-WASTE MANIFEST

1.	Sender's Name and mailing Address (Including Phone No.): 0495 2777777	M/s. Baby Memorial Hospital Limited - Indira Gandhi Puthiyara (P.O), Calicut
2.	Sender's Authorisation No., if applicable :	-
3.	Manifest Document No.:	040
4.	Transporter's Name and Address (Including Phone No.):	Earth sense Palakkad
5.	Type of Vehicle :	(Truck or Tanker or Special Vehicle)
6.	Transporter/s Registration No.:	-
7.	Vehicle Registration No. :	KL 58 F 2410
8.	Receiver's Name & Address :	EarthSense Recycle Private Limited XIII/650, K.Puthur, Kanjikode Post, Palakkad - 678 621, Kerala, Phone : 0491 2566116
9.	Receiver's Authorisation No., if applicable :	PCB/PLKD/IC/RO/R2/404/2018
10.	Description of E-waste (Item, Weight / Numbers)	Recyclable - E-waste 935 kg CFL & disposal items - 117 kg
11.	Name and stamp of sender * (Manufacturer or Producer or Bulk Consumer or Collection Centre or Refurbisher or Dismantler) : Signature 	Month Day Year 06-01-2018
Transporter acknowledgment of receipt of E-Wastes		
12.	Name and Stamp: Signature	Month Day Year 06-01-2018
Receiver * (Collection Centre or Refurbisher or Dismantler or Recyclers Certification of receipt of E - Wastes		
13.	Name and Stamp : Signature Nithin.k  	Month Day Year 06-01-2018

* As applicable

Note:-

Copy Number with Colour Code (1)	Purpose (2)
Copy 1 (Yellow)	To be retained by the sender after taking signature on it from the transporter and other three copies will be carried by transporter.
Copy 2 (Pink)	To be retained the receiver after signature of the transporter.
Copy 3 (Orange)	To be retained by the transporter after taking signature of the receiver.
Copy 4 (Green)	To be retained by the receiver with his/her signature to the sender