



ESI-PGIMSR AND ESIC HOSPITAL & ODC (E. Z.)
DIAMOND HARBOUR ROAD, JOKA, KOLKATA, 700104
(A statutory body under the Ministry of Labour & Employment, Government of India)
AN ISO 9001:2008 CERTIFIED ORGANIZATION
Fax: 2467 2795, Phone: 2467 1764 / 6280 / 1322

No.412-U-16/53/ (WMPC)/2010

Dated: - 16.08.2017

To
The Chief Engineer,
Waste Management Cell,
West Bengal Pollution Control Board,
Paribesh Bhawan,
10A, Block-L.A, Sector-III, Salt Lake City,
Kolkata-700098

Sub: Submission of Bio-Medical Waste Authorization Application Form

Sir,

Please find enclosed herewith relevant documents along with original copy of paid challan of Rs.650 for necessary action at your end for renewal of Biomedical Waste Authorization in respect of this hospital.

Thanking you.

Yours faithfully,

(Signature)
A. Mandal
Dy. Director (Admin)
क.रा.बी.नि. एवं अनु.सं., क.रा.बी.नि.
आ.प. तथा क.रा.बी.नि.अ. एवं
क.रा.बी.नि. (पू.क्ष.), जोका, कोलकाता-104
ESI-PGIMSR, ESIC Medical College and
ESIC Hosp. & ODC (EZ), Joka, Kolkata-104

Enclosures-

1. Original Copy of Application Form duly signed by Medical Superintendent
2. Xerox copy of Consent to Operate for Health Care Establishments
3. Xerox copy of previous Bio Medical Waste Authorization
4. Xerox copy of Annual Report of Bio Medical Waste generation
5. Xerox copy of NOC for enhancement of bed capacity from 300 beds to 350beds
6. Xerox copy of NOC for enhancement of bed capacity from 350 beds to 470beds



Duly completed form alongwith necessary attachments are to be submitted in single copy

WEST BENGAL POLLUTION CONTROL BOARD
Paribesh Bhawan, 10 A, Block-LA, Sector-III, Salt Lake
Kolkata-700098, INDIA; Ph 23359088, Fax:(0091)(33)23358073

Application form for Bio-Medical Waste Authorisation

[Prescribed Authority in the State of West Bengal for implementation of
 Bio-medical Waste (Management and Handling) Rules, 1998]

FORM I
 [See Rule 8]

From:

ESIC Hospital & ODC (EZ)

Street/Road Name: Diamond Harbour Road

Post Office: Joka

Local Body: KMC

P.S.: Thakurpukur

District: 24 Parganas(S)

Pin Code: 700104

Telephone:24676280

To

The Prescribed Authority-West Bengal
 West Bengal Pollution Control Board
 Paribesh Bhawan
 10A, Block - LA, Sector - III, Salt Lake City
 Kolkata - 700 098

1. (a) Particulars of the Applicant :

Applicant Name : Dr.S K Choudhury

Applicant Designation : Medical Superintendent

Application Type :

Place of Application : Joka, Kolkata

Date of Application : 29/06/2017

Street/Road : Diamond Harbour Road

P.O.: Joka

Local Body: KMC

P.S.: Thakurpukur

District: 24 Parganas(S)

Pin Code: 700104

Telephone:24676280

(b) Particulars of the Unit :

ESIC Hospital & ODC (EZ)

Street/Road Name: Diamond Harbour Road

Post Office: Joka

Local Body: KMC

Police Station: Thakurpukur

District: 24 Parganas(S)

Pin Code: 700104

Email Id: ms-odckolkata@esic.in

Telephone:24676280

2. Activity for which Authorization is sought :

Generation & Segregation	Yes	Collection :	No	Reception :	No
Transportation :	No	Treatment/Processing/Conversion:	Yes	Disposal/Destruction :	No
Storage :	Yes	Any Other Form Of Handling :	No		

3. Please state whether applying for fresh authorization, or for

Application Type : Fresh Application

Previous Authorization No.:

Previous Authorization Date

4. Name and address of the institution handling bio-medical waste

Institute Name: Medicare Environmental Management Pvt. Ltd.

(i) Address Of Institution Handling Waste :

Plot No. 41,F-Road

Street/Road Name : 41,F-Road

Within KMC : null

Post Office : Belgachia

District : Howrah

Pin Code : 711105

(ii) Address Of Place Of Treatment Facility :

Plot No. 41,F-Road

Street/Road Name : 41,F-Road

Post Office : Belgachia

District : Howrah

Pin Code : 711105

(iii) Address Of Place Of Disposal Of Waste :

Plot No. 41,F-Road

Street/Road Name : 41,F-Road

Post Office : Belgachia

District : Howrah

Pin Code : 711105

5. (i) Mode of transportation : Covered Vehicle**(ii) Mode(s) Of Treatment:** Incineration, Autoclaving,Shredding**6. Description of method of treatment and disposal (attach details):****7. Waste Details :**

Serial No.	Category Name	Category Of Waste	Quantity	Unit
1	Category No.1 (Human	Human Anatomical	146.17	kg/month
2	Category No.3 (Microbiology	Microbiology &	572.10	kg/month
3	Category No.4 (Waste	Waste Sharps	442.10	kg/month
4	Category No.6 (Solied Waste)	Soiled Waste	1794.06	kg/month
5	Category No.7 (Solid Waste)	Solid Waste	1932.90	kg/month

TYPE OF ESTABLISHMENT

Category : Central Government Institution

Type : Others

Capital Investment : 0.00

NATURE OF SERVICES PROVIDED BY HEALTH CARE UNIT

Bed Capacity : 470

Provides Treatment to Out-Patients :

Yes

No. Of Out-Patients During Last Financial Year :

501309

Provides Treatment to In-Patients:

Yes

No. Of In-Patients During Last Financial Year :

19068

Provides Pathological And Diagnostic Services:

Yes

No. Of Patients With Such Services During Last Financial Year:

797070

Runs A Blood Bank:

Yes

No. Of Persons Dealt With During Last Financial Year:

2360

Carry Out Research In Medical Science / Allied Fields:

No

Cytotoxic Drug Waste :

No

Radio Active Waste :

No

Animal Waste :

No

Other :

No

BIO-MEDICAL WASTE DISPOSAL INFORMATION

Facility for Storage of Bio Medical Waste :

Yes

Maximum Storage Capacity Available In Days:

200

Actual Duration Of Storage Capacity In Days:

1

Present Mode Of Disposal:

Through WBPCB Authorised

BIO-MEDICAL TREATMENT FACILITY WITHIN OWN PREMISES

Facility Available for Treatment of BMW :

Yes

Treatment Facility Available & Quantity Treated	Actual Quantity Treated (avg.)	Capacity Of Facility
Chemical Disinfections:	355.00	600.00

Total Quantity Treated:

BIO-MEDICAL DISPOSAL FACILITY

Facility Available for Disposal of BMW :

No

Disposal Practice

Disposal Practice Type

Actual Quantity Disposed (avg.)

Total Quantity Disposed:

INFORMATION TO BE PROVIDED BY THE OPERATOR**BMW Collected/Transported (MT/Month):**

Anatomical Waste Quantity:

Non-Anatomical Waste:

Sharps Quantity:

Liquid Quantity:

Other:

Total Waste non-anatomical Collected/Transported:

Total Waste Collected/Transported:

Capacity of the BMW Treatment Facility

Autoclave/Shredder:

Incinerator:

Treatment Capacity

Treatment Capacity (Kg/hr):

Microwave/Shredder:

Chemical Disinfections:

Treatment Capacity

Treatment Capacity (Kg/hr):

Other:

Treatment Capacity (Kg/hr):

Liquid Quantity:

Sharps Quantity:

Other:

Total non-anatomical Waste treated

Total Waste treated:

Quantity Of BMW Treated (MT/Month):

Anatomical Waste Quantity:

Non-Anatomical Waste:**BMW Treatment Facility Utilized (MT/Month):**

Autoclave/Shredder:

Microwave/Shredder:

Incineration:

Chemical Disinfections:

Other:

Total Quantity Treated:

Incineration Ash:

Treated Non-anatomical Waste:

Other:

Total Quantity Of Waste Disposed:

Quantity Of Waste Disposed From BMW Facility

Secured Landfill:

Life Of Facility (In Years):

Incineration Ash:

Other:

Quantity Of Waste Disposed From BMW Facility

Secured Landfill:

Other:

Total Quantity Of Waste

Quantity Of Waste Actually Disposed (MT/Month):

Other:

Life Of Facility (In Years):

Treated Non-anatomical
Waste:Total Quantity Of Waste
Disposed:Any Other Pertinent
Information :**SEAL**

चिकित्सा अधीक्षक
Medical Superintendent
क.रा.बी.-स्ना.चि.वि. एवं अनु.संस्थान, तथा
ESI-PGIMSRI and
क.रा.बी. नि. अ. एवं व्य.रो.कें. (पू.क्षे.), जोका,
ESIC-Hospital & ODC (EZ), Joka,
कोलकाता/ Kolkata-700 104

Signature.....

=> All enclosers, documents and analysis reports of Board's recognised laboratories must be signed/counter-signed by the applicant with official seal.

भारतीय न्यायिक

दस
रुपये

₹.10

TEN
RUPEES

Rs.10

INDIA NON JUDICIAL

पंजीकृत न्यायिक दस्तावेज

67AA 345459

AGREEMENT

Medicare Environmental Management Pvt. Ltd (formerly known as SembRamky Environmental Management Pvt. Ltd), having its registered office at 6-3-1089/10&11, Gulmohar Avenue, Rajbhavan Road, Somajiguda Hyderabad 500082, and having Regional office at 41 F Road, Belgachia, Howrah-711 105, hereafter refer to as **MEDICARE** and **ESIC Hospital & O.D.C (E/Z)**, with its address at Diamond Harbour Road, Kolkata-700 104, hereinafter refer as **Customer**, enter into the deed of agreement with effect from **1st Day of September 2014** as follows:

- MEDICARE** agrees to provide the services of collection, treatment, and disposal of bio-medical wastes generated by Customer subject to the terms and conditions specified hereinafter.
- The Customer** undertakes to **properly segregate** its bio-medical waste and to pack them properly in prescribed color-coded HDPE bags and put sharp items in Puncture Proof Container (PPC) in accordance with the Bio-Medical Waste Management & Handling Rules 1998 and amendments thereof. For any amputated parts, the **Customer** will give **MEDICARE** a letter, to be signed by its duly authorized representative, giving the patient's name, age & reason for amputation as required under the Pollution Control Board's regulations (PCB).
- Customer** will establish a proper and convenient single collection point at its premises & agrees to provide free access to the vehicles to facilitate the collection of its bio-medical waste by **Medicare**.
- In consideration of the services to be provided by **Medicare** to **Customer** under this agreement, **Customer** agrees to pay **Medicare Rs. 4.87** per sanctioned bed per day from **fill 30.09.2014** **Rs. 5.06** per sanctioned bed per day from **01.10.2014 till 30.09.2015** **Rs. 5.27** per sanctioned bed per day from **01.10.2015 to 30.09.2016** with a security deposit of Rs. 147420.00 (Interest-free, non adjustable but refundable on termination of contract, if any) equivalent to the payment for 90 days, besides regular payment from first month against bill raised. Medicare would only refund security deposit to the Customer after deducting outstanding payments due from them, if any.
- Any further rate correction during the agreement period to be applicable with immediate effect and the **Customer** agrees to pay as per the revised rate.
- This Agreement shall be subject to the laws in force in India from time to time.

Any taxes, surcharges announced by State or Central Govt. departments regarding provision of Bio-Medical Waste management will be applicable hereafter as extra.

The **Customer** represents that it has been granted Licence under the West Bengal Clinical Establishments Acts to keep or carry on the Clinical Establishment with **Three Hundred and Fifty nos** sanctioned beds. Any increase or decrease in number of sanctioned beds must be brought to the notice of **Medicare** by the **Customer** for correct billing.

- h. This service agreement is valid till **31.08.2016**, herein refer to as the Term.
- i. The **Customer** undertakes that payment will be made through Account Payee Cheque or Demand Draft in favor of **M/s. Medicare Environmental Management Pvt Ltd** on or before 15th of every month. The **Customer** will be given a grace period of ten days to settle the payment, failing which **Medicare** will charge late payment charges at Rs 50 (Fifty Rupees) per day for every day of delay until the date of full payment. In addition to the late payment charges, **Medicare** will cease the collection of biomedical waste of the **Customer** and will notify the PCB accordingly in the event that payment is not received by 25th day of the month.
- j. Rs. 200.00 shall be charged by **Medicare** for each instance of dishonor of a cheque by the banker of the **Customer**.
- k. **Medicare** will collect the bio-medical waste from **Customer's** premises at such times and for such frequency as mutually agreed by both parties. **Medicare** will not collect any bio-medical waste that is not properly segregated and packed in accordance with Bio-Medical Waste (Management & Handling) Rule.
- l. If **Medicare** fails to collect the bio-medical waste for more than 48 hours from the agreed time without prior notice and/or valid reason, the **Customer** will deduct a sum equivalent to Rs 0.50 (Fifty Paise) multiplied by the number of beds as liquidated damages. The **Customer** will inform **Medicare** of any failed collection, and **Medicare** undertakes to take all steps reasonably necessary to ensure that the biomedical waste is being collected within 24 hours from the time of receipt of the notification from the **Customer**.
- m. **Medicare** will issue an acknowledgment of the collection of the biomedical waste (Manifest) to the **Customer** on the day of collection. This manifest will assist **Customer** in compliance with the requirements from PCB. The parties will be deemed as final and conclusive proof of collection in the event of billing and payment dispute.
- n. **Medicare** will, before the commencement of this agreement, conduct training for the staffs of the **Customer** on the proper segregation and packing of bio-medical waste in color-coded HDPE bags, as well as general occupational health and safety aspect of the management and handling of bio-medical waste. After the commencement of this agreement, it is the responsibility of the **Customer** to ensure compliance by all its staffs of the proper biomedical waste management and handling procedures as prescribed by the PCB.
- o. **Medicare** together with designated officer of PCB, will make periodic audit inspection to the premises of the **Customer** for verification of bed strengths, proper waste segregation and proper usage of color-coded HDPE bags.
- p. Upon request, **Medicare** will supply the color-coded HDPE bags and a nominal rate mutually agreed between **Medicare** and the **Customer**. The **Customer** will issue official purchase order to **Medicare** for the supply of HDPE bags and any other items relating to the management and handling of biomedical waste.
- q. **Medicare** will maintain its bio-medical waste treatment facility in good condition (fair wear and tear excepted) and ensure continuity of services to the **Customer** during the Term.
- r. In the event **Medicare** is unable to fulfill its obligation under this agreement due to circumstances beyond its control, including but not limited to natural calamity, Nation wide and State level strike, **Medicare** will not be held responsible for such failure to perform under the Term.
- s. This Agreement shall be subject to the laws in force in India from time to time.
- t. The parties agree to settle any dispute arising out of this Agreement amicably.

FOR M/s. MEDICARE

Authorized Signatory
For Medicare Environmental Management Pvt. Ltd.
Authorized Signatory



FOR M/s. ESIC Hospital & O.D.C (E/Z)

Dr. K. K. Pal
Medical Superintendent