

Application for Authorisation/Renewal of Autorisation under Bio-Medical waste (management and handling) Rule, 1998

(To be submitted in triplicate to Sub-Regional Office/Regional Office/Head Office of the board)

From: Dr Chauhan's Sanjeevani Hospital

To :The Member secretary, Maharashtra Pollution Control Board Regional Office - Mumbai, Kalpataru Point, 3rd & 4th floor, Sion Matunga scheme, Road no. 8, Opp. Sion Circle, Mumbai - 400 022

1) Particulars of Applicant

i) Name of Applicant(in block letters and in full)

Dr Vikas chauhan

ii) Name of institution Dr Chauhan`s Sanjeevani Hospital

Address of institution Pestom Sagar Road No:4, Opposite pestom Sagar Police Stataion, Chembur-w, Mumbai-89

Telephone

022-25252006

Fax

022-25252006

Email

drvikasricha@india.com

2) Activity for which authorization is sought

i) Generation 1 ii) Collection 1 iii) Reception 1 iv) Storage 1 v) Transportation 0 vi) Treatment 0 vii) Disposal 0 viii) Any other form of handing N/A

3) Please state whether applying for fresh authorization or for renewal Renewal

In case of renewal, previous authorization no.

MPCB/SROM-III/BMW/Auth-07

In case of renewal, previous authorization date

Jan 31, 2014

4) i) Address of the institution handling Bio Medical Waste

SMS Envoclean Private Limited

ii) Address of the place of treatment facility

Near Deonar Dumping Ground, Opposite sathe Nagar, Ghatkopar-Mankhurd Link Road, Deonar, Mumbai-43

iii) Address of the place of disposal of facility

Near Deonar Dumping Ground, Opposite sathe Nagar, Ghatkopar-Mankhurd Link Road, Deonar, Mumbai-4

5) i) Mode of transportation (if any) of Bio Medical Waste

M/S SMS Envoclean Private Limited

ii) Modes of treatment

Autoclave and Incineration

7) i) Category (see schedule I) of waste to be handled

ii) Quantity of waste (categorywise) to be handled per month.

8) Declaration

I do hereby declare that the statements made and information given above are true to the best of my knowledge and belief and that I have not concealed any information.

I do also hereby undertake to provide any further information sought by the prescribed authority in relation to these rules and to fulfill any conditions stipulated by the prescribed authority.

Annexure

Existing

1

New

0

Altered

0

(1) (a) Type of institution Nursing Home

(b) Is the firm registered

Yes

Registered as

Nursing home,

(c) If registered, Give the registration number 761498191

Date of registration

Sep 16, 2005

The authority with whom registered Municipal Corporation of Greater Mumbai

The authority with whom registered

Municipal Corporation of Greater Mumbai

(2) No. of beds

8

(3) No. of patients treated per month 200

(4) No. of animals treated per month

0

(5) No. of animals slaughtered per month

0

(6) No. of samples analysed per month

0

(7) Population of town/city where the Institution is located 12000000

(8) (a) Total capital investment of the project 600000

(b) Amount of fee paid 3750

(c) Demand draft no.

Demand draft date

Jan 1, 1900

Bank drawn on

(d) MPCB receipt no.

Receipt date

Jan 1, 1900

(9) Total quality of waste generated per month

15 kg per month

(10)Total quantity of BIO Medical Waste generated as er Bio Medical Waste management and handling, Rules 1989:

Name of waste	Quantity per month	Category	Mode of storage	Brief description of method of treatment and disposal
Category No. I	5	Category No. I	Yellow bag	Incineration and Deep Burial
Category No 4	4	Category No 4	Red Bag	Autoclave and Incineration

(11)Quantity and source of water for

	Quantity per month	Category
a) Process (m3/d)	300	Municipal tap water
b) Domestic use (m3/d)	100	Municipal Tap water
c) Other (m3/d)	0	Municipal tap water

(12)Sewage and trade effluent discharge

- a) Quantum of discharge (m3/d) 400
- b) Is there any effluent treatment plan No
- d) Is terminal facility provided by local body No

e) Are facilities available with the applicant for carrying out the following tests of the water

	Already	Proposed
i) Physical	No	No
ii) Chemical	No	No
iii) Bacteriological	No	No
iv) Toxicological	No	No
g)Characteristics of final effluent		

- i) pH
- N/A

ii) Suspended solids (mg/l)

N/A

iii) Total dissolved solids (mg/l) N/A

iv) Oil and grease (mg/l) N/A

v) Chemical oxygen demand (mg/l) N/A

vi) Biochemical Oxygen demand(BOD)(mg/l) N/A

vi) Parameters of self monitoring Chemecial testing

Frequency of self monitoring every 3 months

h) Mode of disposal and final discharge point such as into river, creek, sea, nalla, municipal sewer or over land Municipal sewer

13)Pertaining to stack (chimney) and vent emissions

a) No. of stacks 0 Height 0 Diameter 0 No. of vents ٥ Height ٥ Diameter ٥ b) Quality of stack emissions from each of the stacks paticulate matter and sulphur dioxide(SO2) (mg/m3) 0 Quantity of stack emissions from each of the stacks paticulate matter and sulphur dioxide(SO2) (mg/m3) c) A brief account of the air pollution control unit for emission control 0 d) Parameters of self monitoring N/a Frequency of self monitoring 0 14) Incinetor details a) Combustion efficiency N/a b) Temarature of primary chamber N/A c) Temarature of secondary chamber N/a d) Particulate matter (mg/Nm3) at (12% CO2: Correction) N/a e) Nitrogen oxides N/A

f) HCL (ppm) NA g) Stack height(Mts) 0 h) Stack diameter(Mts) 0 i) Type of fuel used 0 j) Volatile organic compounds in ash(%) 0 k) Details of pollution control devices installed/retrofitted with the incinerator, if any N/A 15) Autoclave details Pressure a) Type Temperature Autoclave Gravity flow 250 15 100 0 Autoclave Vaccum Others please specify a) Type Temperature Pressure 0 0 0 b) Results of vaidation test i) Spore testing N/A

- ii) Routine test
- Chemical testing
- 16) Microwave details

a) Type/Make

N/A

b) Results of efficacy test N/A

c) Results of routine test N/A

17) Deep burial details

a) Dimensions of trench or pit

N/A

b) Location of deep burial site N/A

Place Mumbai

Date Oct 26, 2016 **Designation** Owner Residence time

Residence time

45 min

0

0

Task Flow Recommendations

MPCB-Officers

Recommendations

Shri. Nitin shinde (SRO-Mumbai III) on 06-01-2017 15:34:39

Process and putup