NOONO153420

# WEST BENGAL POLLUTION CONTROL BOARD

Paribesh Bhawan 10A, Block-LA, Sector-III Bidhannagar, Kolkata-700 098

Memo No. 445 - 2N-47/2016(E)

Dated 01.08.2018

From : Member Secretary, West Bengal Pollution Control Board



To: M/s.Medicare Environmental Management Pvt. Ltd.,

Plot No.41, F Road, Belgachia, Near HMCD Dump Site, Howrah, West Bengal -711 105.

Sub:

Ref:

Consent to Establish (NOC) from Environmental Point of View

Your letter No. MEMPL/WBPCB/HGL/CTE/18-19/281

14.05.2018

. . .

Dear Sirs

In response to the application for Consent to Establish (NOC) for proposed Unit of M/s

Environmental Management Pvt. Ltd.

installation of Common Blomedical Waste Treatment facility

for machine the comprising of incinerator - 5 TPD(250 kg/hr), autoclave- 2 TPD(430Lt/batch), Shreddon - 1.5 TPD(150kg/hr) at

at Mouza-Onchai, JL No. 54, Dag Nos. 479 & 480, PS-Polba, Dist. - Hooghly, West Bengal.

this is to inform you that this Board hereby grants the Consent to Establish (NOC) from the environmental point of the above subject to the following conditions and special-conditions annexed.

- The quality of sewage and trade effluent to be discharged from your factory shall satisfy the permissible limits as prescribed in IS: 2490 (Pt. I) of 1974, and/or its subsequent amendment and Environment (Protection) Rules 1986.
- Suitable measures to treat your effluent shall be adopted by you in order to reduce the pollutional load so that the quality of the effluent satisfies the standards mentioned above.
- You shall have to apply to this Board for its consent to operate and discharge of sewage and trade effluent
  according to the provisions of the water (Prevention & Control of Pollution) Act, 1974. No sewage or trade
  effluent shall be discharged by you without prior consent of this Board.
- 4. All emission from your factory shall conform to the standards as laid down by this Board.
- No. emission shall be permitted without prior approval of this Board and you shall apply to this Board for its
  consent to operate and atmospheric emission as per provision of the Air (Prevention & Control Pollution) act,
  1981.
- No industrial plant, furnace, flues, chimneys, control equipment, etc. shall be constructed/reconstructed/

## NOCNO 153420

- You shall comply with
  - (i) Water (Prevention and Control of Pollution) Cess Act, 1977, if applicable.
  - Water (Prevention and Control of Pollution ) Cess Act, 1978, if applicable. (ii)
  - (iii) Environment (Protection) Act, 1986
  - (iv) Environment (Protection) Rules, 1986
  - Hazardous Wastes (Management and Handling) Rules, 1989 and Amended Rules, 2000 (v)
  - (vi) Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 and Amended Rules, 2000
  - Manufacture, Use, Import and Storage and Hazardous Micro-Organisms, Genetically Engineered Organisms or Cell Rules, 1989
  - (viii) The Public Liability Insurance Act, 1991 and Amended Act, 1992
  - The Public Liability Insurance Rules, 1991 and Amended Rules 1993 (ix)
  - Biomedical Wastes (Management & Handling) Rules, 1998 and Amended Rules 2000 if applicable. (x)
  - Recycled Plastics Manufacture and Usage Rules 1999, if applicable and (xi)
  - (xii) Ozone Depleting Substances (Regulation & Control) Rules, 2000, if applicable
- 8. You will have to abide by any other stipulations as may be prescribed by any authority/local bodies/Government Departments etc.

### SPECIAL CONDITION:

see annexure. Gross capital investment : Rs.100000000/-

Any violation of the aforesaid conditions shall entail cancellation of this Consent to Establish (NOC)

101.08.2018

Member Secretary SR. ENV. ENGR. West Bengal Pollution Control Board IM CELL)

445-2N-47/2016(E) Std. 01.08.2018 Memo No. .....

Copy forwarded for information to:

Dated Sr. Environmental Engineer B. Pollution Control Board

- Chief Inspector of Factories, Government of West Bengal, N. S. Building, Kolkata-700 001 1.
- Director of Industries/Director of Cottage & Small Scale Industries, Government of West Bengal, N. S. 2. Building, Kolkata-700 001
- Guard file, West Bengal Pollution Control Board. 3.
- Environmental Engineer, I/II/Alipur R.O./Howrah R.O./Hooghty R.O./B.R.O./D.R.O./Haldia R.O./S.R.O./

Asansol/ Sub-R.O./WBPC Board

Himalaya Bhawan Delhi Road, Dankuni

Dist. Hooghly

Vill, Panpur

Kalyani Expressway

P.O. Narayanpur Dist. 24 Pgs. (N) Sahid Khudiram Sarani.

City Centre, Durgapur-16

Dist. Burdwan

Paribahan Nagar

Matigara, Siliguri

Dist.-Darjeeling

10. Camac Street

2nd Floor

Kolkata-700 017

Paribesh Bhawan 10A, LA-Block, Sector-III

Salt Lake City, Kolkata - 700 098 Block-05 at 40

Flats Complex Adjacept to Priyambada

Housing Estate P.O.: Khanjanchak, P.S. Durgachak Haldia-721602

Dist.: Purba Medinipur

Satya Chowdhury Indoor Stadium

Asansol Sub-Regional Office ADDA Commercial Market (2nd Floor) Annexure to NOC Sl. No. NO153420

Special conditions issued to M/s Medicare Environmental Management Pvt. Ltd. for the Common Biomedical Waste Treatment Facility at Mouza – Onchai, JL no. – 54, Dag nos. – 479 & 480, PS – Polba, Dist – Hooghly, West Bengal

## A) Emission:

- (i) Incinerator (Dual Chambered) of capacity 5 TPD (250 kg/hr) (Diesel fired) to be equipped with rapid quencher, venturi scrubber and packed bed alkaline wet scrubber, mist eliminator and stack of height minimum 30m from GL.
- (ii) D.G. Set (100 KVA) 01 no. (stand by) to be provided with 2.5 m chimney above the roof of the generator room with acoustic enclosure and residential silencer.

Stacks to have sampling port, platform and ladder as per Emission Regulation Part III of CPCB.

# B) Effluent:

- i. Process: To be treated in adequately designed effluent treatment plant and recycled. Zero discharge condition to be maintained.
- ii. Domestic: to be discharged through septic tank to soak pit.
- C) Solid Waste: (i) Incinerator ash should be stored in a separate area under shed and disposed to authorised TSDF.
- (ii) Hazardous Waste to be collected and disposed of as per the Hazardous Wastes (Handling and Trans-boundary Movement) Rules, 2016.
- (iii) Municipal solid waste to be disposed off regularly as per the Solid Waste Management Rules, 2016.

#### D) General:

- 1) Noise Control Ambient noise level not to exceed the permissible limit. Every care to be taken for control noise: 11109 81
- 2) No additional machinery / equipment can be installed without permission from this Board.
- 3) The standards/guidelines for control of noise from stationary D.G. Sets prescribed under notification of Ministry of Environment & Forest, Govt. of India dated 22.12.1998 viz. Environment (Protection)(Second Amendment) Rules 1998 to be followed.
- 4) The unit should comply with the provisions of the Bio-Medical Waste Management Rules, 2016 and its amendments thereafter.
- 5) Ground water shall not be abstracted without prior permission of the competent authority as per The West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005.

Sr. Environmental Engineer
W. B. Pollution Control Board
Dept. of Environment, GoWB

Annexure to NOC Sl. No. NO153420

Special conditions issued to M/s Medicare Environmental Management Pvt. Ltd. for the Common Biomedical Waste Treatment Facility at Mouza – Onchai, JL no. – 54, Dag nos. – 479 & 480, PS – Polba, Dist – Hooghly, West Bengal

- 6) Adequate provision for rain water harvesting should be made. Recharging of Ground water is not permitted.
- 7) All internal roads should be paved.
- 8) NOC may be revoked by the State Board, in case of failure of implementation of the above conditions.
- 9) Green belt to be developed over at least 33% of total project area within plant premises.
- 10) Conditions laid down in the Environmental Clearance obtained for the project from SEIAA, West Bengal vide memo no. 11553/EN/T-II-1/046/2016 dated 24.07.2017 must be strictly complied with.
- 11) "Consent to Operate" and Authorization to be obtained for the same from the State Board.
- 12) Land conversion certificate/permission and other statutory licenses as applicable to be obtained from competent authorities.
- 13) All the activities regarding waste management must be done strictly in accordance with the concerned Acts and Rules prevailing.
- 14) Every care must be taken for mitigating odour problem.
- 15) Good house-keeping to be maintained.
- 16) This NOC is valid up to 30.06.2025 for setting up the common waste management facility.

Sr. Environmental Engineer (EIM Cell)/Member Secretary West Bengal Pollution Control Board.

Sr. Environmental Engineer
W. B. Pollution Control Board
Dept. of Environment, GoWB

Mmom & 1/01.08.2016.

Sr. Environmental Engineer

K. B. Pollution Control Board

Lot of Law roamvas, Co. N.B.