



**SPEED POST**

NOC NO180743

# WEST BENGAL POLLUTION CONTROL BOARD

Paribesh Bhawan  
10A, Block-LA, Sector-III  
Bidhannagar, Kolkata-700106

Memo No. 332 - 2N-36/2021(E)

Dated 12.07.2023

From :  
Member Secretary,  
West Bengal Pollution Control Board

To: M/s. SNG Envirosolutions Private Limited,  
Plot No.175/470, Mouza-Arazi Balarambati, PS- Sagardighi, Block-Sagardighi,  
Dist.- Murshidabad.

Sub: Consent to Establish (NOC) from Environmental Point of View

Application No. 3926653 Dated 05.07.2023

Ref: i) Your letter No. .... Dated .....  
ii) Environmental Clearance issued by SEIAA, WB. vide EC Identification  
No. EC23B057WB131248, File No. EN/T-II-1/058/2021 dtd. 30.05.2023

Dear Sirs,

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

for manufacturing/storage/installation of a Common Bio-Medical Waste Treatment Facility  
(CBWTF) at plot No. 175/140, Mouza-Arazi Balarambati, P.S.-Sagardighi,  
at Dist.- Murshidabad, 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.

1. 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.
2. 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.
3. 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 by this Board.
5. 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.
6. No industrial plant, furnace, flues, chimneys, control equipment, etc. shall be constructed/reconstructed/erected/re-erected without prior approval of this Board.

*Mishra*  
12/07/2023  
Chief Engineer  
W. B. Pollution Control Board  
Dept. of Environment, Govt. of W.B.

NOC

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7. You shall comply with
- Water (Prevention and Control of Pollution) Cess Act, 1977, if applicable.
  - Water (Prevention and Control of Pollution) Cess Act, 1978, if applicable.
  - Environment (Protection) Act, 1986
  - Environment (Protection) Rules, 1986
  - Hazardous Wastes (Management and Handling) Rules, 1989 and Amended Rules, 2000
  - 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
  - The Public Liability Insurance Act, 1991 and Amended Act, 1992
  - The Public Liability Insurance Rules, 1991 and Amended Rules 1993
  - Biomedical Wastes (Management & Handling) Rules, 1998 and Amended Rules 2000 if applicable.
  - Recycled Plastics Manufacture and Usage Rules 1999, if applicable and
  - 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 :**

Total cost of the project - Rs.6(Six) Crores.  
Please refer to Annexure - I & II.

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

Yours faithfully,

*Dmk*  
12/07/2023  
Member Secretary/Chief Engineer  
West Bengal Pollution Control Board (EIM CELL)

Memo No. 332 - 2N-36/2021(E) dtd. 12.07.2023

Dated.....  
Chief Engineer  
W. B. Pollution Control Board  
Dept. of Environment, Govt. of W.B.

Copy forwarded for information to :

- Chief Inspector of Factories, Government of West Bengal, N. S. Building, Kolkata-700 001
- Director of Industries/Director of Cottage & Small Scale Industries, Government of West Bengal, N. S. Building, Kolkata-700 001
- Guard file, West Bengal Pollution Control Board.
- Environmental Engineer, I/II/Alipur R.O./Howrah R.O./Hooghly R.O./B.R.O./D.R.O./Haldia R.O./S.R.O./Malda R.O./Asansol R.O./WBPC Board.
- Alipore Regional Office  
"Minority Bhawan", 5th Floor, 12, Biplabi  
Kanailal Bhattacharya Sarani, Alipore,  
Kolkata-700 027  
Telefax No. 033-2448-5553  
Tel No. 033-2448-5554
- Asansol Regional Office  
Kalyanpur Satellite Township Project (KSTP), Dr. B.C. Roy  
Road, P.O.- Dakshin Dhadka, P.S. Asansol  
(North), Dist. Paschim Bardhaman,  
Asansol-713 302  
Telefax No. 0341-2999280  
0341-2999281
- Barrackpore Regional Office  
Panpur More, Kalyani Expressway,  
Vill.-Panpur, P.O.-Narayanpur,  
Dist.: 24-Parganas (N), Pin-743 126  
Telefax No. 033-2580 0573
- Durgapur Regional Office  
Sahid Khudiram Sarani,  
City Centre, Durgapur,  
Paschim Bardhaman-713 216.  
Tel No. 0343-2546708  
Telefax No. (0343) 2544915
- Haldia Regional Office  
Mouza : Raghunathchak, PS : Bhabanipur  
(Formerly Sutahata), PO : Barghasipur  
Dist. Purba Medinipur, Pin : 721 657  
Tel No. 03224-291293/94
- Hooghly Regional Office  
Himalaya Bhawan, Delhi Road, Dankuni,  
Hooghly, Pin : 712 311  
Telefax No. 033-2659-0957
- Howrah Regional Office  
"Minority Bhawan", 5th Floor, 12, Biplabi  
Kanailal Bhattacharya Sarani, Alipore,  
Kolkata-700 027  
Tel No. 033-2448-2219/2220
- Kolkata Regional Office  
Mani Square, Block No. 8IT, Western  
Side, 8th floor, 164/1, Maniktala Main Road,  
Kolkata-700 054  
Tel No. 033-2320-0059 / 9836288884
- Malda Regional Office  
Paribesh Bhaban,  
Vill.: Abhirampur, P.O.: Mokdumpur,  
P.S.: English Bazar, Malda-732 103  
Tel No. 03512-223449
- Saltlake Regional Office  
Mani Square, Block No. 8IT, Western  
Side, 8th floor, 164/1, Maniktala Main  
Road, Kolkata-700 054  
Tel No. 2320-0097 / 9330869729
- Siliguri Regional Office  
Paribahan Nagar, P.O.: Matigara, Siliguri,  
Darjeeling, Pin-734 010  
Tel No. 0353-257 1115  
Telefax No. 0353-257 1113

*Dmk*  
12/07/2023  
Member Secretary/Chief Engineer,  
West Bengal Pollution Control Board  
(EIM CELL)  
Chief Engineer  
W. B. Pollution Control Board  
Dept. of Environment, Govt. of W.B.

Annexure - I to NOC Sl. No. **NO180743**

**Proposed Common Bio-Medical Waste Treatment Facility (CBWTF) at Plot No. 175/470, Mouza - Arazi Balarambati, P.S. – Sagardighi, Dist. – Murshidabad, West Bengal, by M/s. SNG Envirosolutions Pvt. Ltd.**

Details of the project :

Brief description of the project	Proposed Project for setting up of Common Bio-Medical Waste Treatment Facility (CBWTF) includes Incinerator, Autoclave, Shredder and Effluent Treatment Plant.															
Project Location	Proposed Project Site is located at Plot No. 175/470, Mouza- Arazi Balarambati, P.S.- Sagardighi, Block- Sagardighi, District- Murshidabad. Site Coordinates: 24°21'32.55"N, 88°05'32.41"E 24°21'31.23"N, 88°05'37.79"E 24°21'29.53"N, 88°05'37.03"E 24°21'31.58"N, 88°05'31.91"E															
Proposed Plant Capacity	<table border="1"><thead><tr><th>Particular</th><th>Number</th><th>Capacity</th></tr></thead><tbody><tr><td>Incinerator</td><td>01</td><td>250 Kg/hr</td></tr><tr><td>Autoclave</td><td>01</td><td>1000 Ltr/batch</td></tr><tr><td>Shredder</td><td>01</td><td>250 Kg/hr</td></tr><tr><td>Effluent Treatment Plant</td><td>01</td><td>20 KLD</td></tr></tbody></table>	Particular	Number	Capacity	Incinerator	01	250 Kg/hr	Autoclave	01	1000 Ltr/batch	Shredder	01	250 Kg/hr	Effluent Treatment Plant	01	20 KLD
Particular	Number	Capacity														
Incinerator	01	250 Kg/hr														
Autoclave	01	1000 Ltr/batch														
Shredder	01	250 Kg/hr														
Effluent Treatment Plant	01	20 KLD														
Total Plant Area	1.98 Acres															
Greenbelt area	4645.78 sqm. (58% of the plot area)															
Power Demand	0.1 MW (Source: WB State Electricity Board) 100 kVA DG set to be maintained as an emergency alternative source															
Water Demand	16 KLD Source: Bore Well															
Waste water generation	The waste water generated from floor washing, vehicle washing and scrubbing will be treated through ETP of capacity 20 KLD and domestic waste water disposed through soak pit. The entire waste water shall be reused for plantation and maintaining the green area.															
Air pollution control system	The incinerator shall be provided with dry scrubbing system and having a minimum stack height of 30 m from GL.															
Manpower	40 persons															
Total Cost of the project.	Approx Rs. 6 Crores															

*D. Mukherjee*  
12/02/2023

**Member Secretary / Chief Engineer (EIM Cell)**  
**West Bengal Pollution Control Board**

Chief Engineer  
W. B. Pollution Control Board  
Dept. of Environment, Govt. of W.B.

Annexure – II to NOC Sl. No. **NO180743**

Special conditions issued to **M/s. SNG Envirosolutions Pvt. Ltd.** for the **Common Bio-Medical Waste Treatment Facility (CBWTF)** at **Plot No. 175/470, Mouza - Arazi Balarambati, P.S. – Sagardighi, Dist. – Murshidabad, West Bengal.**

**A) Emission :-**

- i. The air pollution control system, for the incinerator (dual chambered) of capacity 250 Kg/hr will be rapid quencher, cyclone separator, bag filter with ceramic dry scrubber along with minimum stack of height of 30 meter from GL.
- ii. The unit shall strictly comply with the standard for emission for biomedical waste incinerators issued by the CPCB and stack of minimum height 30m from GL.
- iii. Stacks to have sampling port, platform and ladder as per Emission Regulation Part – III of CPCB.

**B) Effluent:-**

- 1) Process – To be treated in adequately designed effluent treatment plant and recycled. Zero discharge condition to be maintained.
- 2) Domestic – to be discharged through septic tank to soak pit.

**C) Solid Waste :-**

- i. Incineration ash should be stored under covered shed, in a separate room having floor liner and disposed to authorized TSDF.
- ii. Hazardous waste to be collected and disposed off as per the Hazardous waste (Handling and Transboundary Movement) Rules, 2016.
- iii. Municipal Solid waste to be disposed off regularly as per the Solid Waste Management Rules, 2016.

**D) General :-**

- 1) CPCB Guidelines, 2016 should be followed for establishment of new Common Bio-Medical Waste Treatment Facility (CBWTF).
- 2) Noise Control - Ambient noise & D.G. Set noise level not to exceed the permissible limit. Every care to be taken for control noise.
- 3) No additional machinery / equipment can be installed without permission from this board.
- 4) The standards / guidelines for control of noise from stationary Diesel Generator sets prescribed under notification of Ministry of Environment & Forest, Govt. of India, dated 22.12.1998 viz. Environment (Protection) (2<sup>nd</sup> amendment) rules, 1998 to be followed.
- 5) The unit should comply with the provision of Bio-Medical Waste Management Rule, 2016 and its amendments thereafter.
- 6) 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.
- 7) Adequate permission for Rain Water Harvesting should be made. Recharging of Ground Water is not permitted.
- 8) All internal loads should be paved.
- 9) NOC may be revoked by the State Board, in case of failure of implementation of the above conditions.

Annexure – II to NOC Sl. No. **NO180743**

Special conditions issued to **M/s. SNG Envirosolutions Pvt. Ltd. for the Common Bio-Medical Waste Treatment Facility (CBWTF) at Plot No. 175/470, Mouza - Arazi Balarambati, P.S. – Sagardighi, Dist. – Murshidabad, West Bengal.**

- 10) Green Belt to be developed over at least 33% of total project area within the plan Premises.
- 11) The proponent should strictly abide by the conditions stipulated in the Environmental Clearance accorded by the State Environment Impact Assessment Authority (SEIAA), West Bengal, vide EC Identification No. EC23B057WB131248, File No. EN/T-II-1/058/2021 dated 30/05/2023.
- 12) Statutory clearances, as applicable to be obtained from the Competent Authorities.
- 13) 'Consent-to-Operate' and authorization to be obtained for the same from the State Board.
- 14) Land Conversion Certificate / Permission and Statutory licenses as applicable to be obtained from the Competent Authorities.
- 15) All the activities regarding Waste Management must be done Strictly in accordance with the concerned Acts and rules prevailing.
- 16) Every care must be taken for mitigating odour problem.
- 17) Good housekeeping to be maintained.
- 18) This NOC is valid up to **31.07.2030** for setting up of the Common Waste Management Facility.

*17/07/2023*  
**Member Secretary / Chief Engineer (EIM Cell)**  
**West Bengal Pollution Control Board**

*Chief Engineer*  
*W. B. Pollution Control Board*  
*Dept. of Environment, Govt. of W.B.*