

NOC NO139507

SPEED POST

WEST-BENGAL POLLUTION CONTROL BOARD

Panbesh Bhawan
10A, Block-LA, Sector-III
Bidhannagar, Kolkata-700 099

Memo No. 104-24-11/2013(E)

Date 03/02/2016

From:
Member Secretary,
West Bengal Pollution Control Board



To: M/s. Metflow
Wellmet (Calcutta) Pvt. Ltd.
158A, Picnic Garden Road,
Kolkata-700039

WEST BENGAL

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

Ref: 1) Your letter no. 12-01/2016
11) EC issued by SSIM, WB vide no. 34/EP/13-1/028/2013 dated 06.01.2016.

Dear Sir

In reference to your application for consent to establish a complex comprising of 2 blocks of B&G 7 storied building total built up area of the project - 4922 sq. m. at 158A, Picnic Garden Road, Kolkata-700039, Ward No. 66 of KMC, PO & PS-Tiljala, this is to inform you that this Board has granted consent to establish the project from the environmental point of view 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 cost of treatment 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 down 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.

M. K. Ghosh
Sr. Environmental Engineer
WB Pollution Control Board,
Dept. of Environment, GOWB

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7. You shall comply with

- (i) Water (Prevention and Control of Pollution) Cess Act, 1977, if applicable.
- (ii) Water (Prevention and Control of Pollution) Cess Act, 1978, if applicable.
- (iii) Environment (Protection) Act, 1986
- (iv) Environment (Protection) Rules, 1986
- (v) Hazardous Wastes (Management and Handling) Rules, 1989 and Amended Rules, 2000
- (vi) Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 and Amended Rules, 2000
- (vii) 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
- (ix) The Public Liability Insurance Rules, 1991 and Amended Rules 1993
- (x) Biomedical Wastes (Management & Handling) Rules, 1996 and Amended Rules 2000 if applicable.
- (xi) Recycled Plastics Manufacture and Usage Rules 1999, if applicable and
- (xii) Ozone Depleting Substances (Regulation & Control) Rules, 2000, if applicable

8. You will have to abide by any other stipulations as may be proscribed by any authority/local bodies/Government Departments etc.

SPECIAL CONDITION:

Gross capital investment of the project Rs-70 crores.
Please refer to annexure attached herewith.

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

Yours faithfully,

[Signature]
Sr. Env. Engineer (EIM Cell)
Member Secretary,
West Bengal Pollution Control Board
W.B. Pollution Control Board
Dept. of Environment, Govt.

Memo No.21-11/2013 (E)

Copy forwarded for information to :

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

10, Carnac Street
2nd Floor
Kolkata-700 017

Paribesh Bhawan
10A, LA-Block, Sector-III
Salt Lake City,
Kolkata : 700 038

Block-05 at 40
Flats Complex
Adjacent to Priyambada
Housing Estate
P.O. : Khanjanchak,
PS: Durgachak
Haldia-721602
Dist. : Purba Medinipur

Paribesh Nagar
Matigara, Siliguri
Dist. -Darjeeling

Satyajit Chowdhury
Indoor Stadium
Balurchar Banch Road
Malda-732101

Asansol Sub-Regional Office
ADDA Commercial Market (2nd Floor)
Opposite Asansol Fire Station
G.T. Road, Asansol-713 331

[Signature]
Sr. Env. Engineer (EIM Cell)
Member Secretary,
West Bengal Pollution Control Board
Sr. Environmental Engineer
W.B. Pollution Control Board
Dept. of Environment, Govt.

Annexure I to NOC Sl. No. NO139507

Special Conditions Issued to M/s. Metflow Corporation Pvt. Ltd. & Wellmet (Calcutta) Pvt. Ltd at 15BA, Picnic Garden Road, P.O.+P.S-Tiljala, KMC ward no-66, Kolkata-700 039.

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A) Emission:-

DG Sets - 5x 250 KVA.

Stacks -

- i. Each DG sets to be provided with acoustic enclosures and residential silencer with individual stacks of adequate ht. above the roof of DG building.
- ii. Stacks to have sampling port, platform and ladder as per the Emission Regulation Part - III of CPCRI.
- iii. Emission standards, Fuel specification and Stack height should comply with the prescribed limits under the notification of Ministry of Environment & Forest, Govt. of India, G.S.R. 489(E) [09.07.2002] and subsequent amendments.

B) Effluent:-

Domestic - waste water shall be treated in adequately designed STP. Treated waste water shall be partly reused for toilet flushing, landscaping, car washing etc. and partly discharged to KMC sewer line. Discharge of treated waste water shall conform E(P) rules. Sewage Treatment Plants should be monitored on a regular basis and records should be maintained properly.

C) Solid Waste :- to be collected and disposed off regularly as per the Municipal Solid Wastes (Management and Handling) Rules, 2000.

D) General:-

1. The Project Proponent shall have to obtain prior concurrence from the concerned municipality for ensuring supply of water, partial discharge of treated sewage and disposal of solid wastes.
2. D.G. Set noise level should not exceed the permissible limit. The Project Proponent should ensure that the ambient noise level is maintained within permissible limits during the construction phase.
3. The proponent should strictly comply with the standards / guidelines for control of noise from stationary Diesel generator sets. These standards and guidelines are prescribed under the notifications of Ministry of Environment & Forest, Govt. of India, G.S.R. 371(E) [17.05.2002], G.S.R. 489(E) [09.07.2002] and subsequent amendments.
4. The proponent should obtain necessary clearance for DG Sets from the Directorate of Electricity before applying for Consent-to-Operate.
5. The following activities are restricted during the night time (10 pm to 6 am), if there is any significant human settlement in the vicinity:
 - a) Piling work.
 - b) Operation of Ready Mix Plant, if installed and Vibrator.
 - c) Loading and unloading of construction materials.
6. Adequate measures are to be taken to reduce vibration during piling work.
7. Water sprinkling arrangement should be ensured at every loading and unloading point to prevent spreading of dust. Rubbish, debris, broken materials and others must be kept properly within project area at suitable place with proper water sprinkling to prevent fugitive dust spreading.
8. Provision of drinking water, wastewater disposal and solid waste management should be ensured for labour camps. Proper sanitation facilities should be provided for construction workers to ensure environmental sanitation. Health and safety of the workers should be ensured during construction.
9. The project proponent should take necessary care not to cause any inconvenience to the residents of surrounding neighbourhood. Regular supervision should be in place all through the construction phase so as to avoid disturbance to the surroundings.
10. The Project Proponent will ensure that no accumulation of any kind of water occurs within the project area to prevent breeding of various disease spreading vectors.
11. Necessary dust barrier should be provided during construction phase. Before taking up the construction work it is preferable to enclose the area with some enclosure.
12. Appropriate arrangement is to be done for rainwater harvesting within the site. The proponent must practice rainwater harvesting on regular basis.
13. Ground water should not be abstracted without prior permission of the Competent Authority as per the West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005.

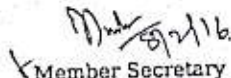
[Signature]
Sr. Environmental Engineer
WB Pollution Control Board
Dept. of Environment

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14. Provision of screen wall should be made surrounding the batching plant, if installed for control of fugitive emission from such operation.
15. Fly Ash is to be used for construction as per Notification No. S.O. 763(E) dated 14.09.1999 amended vide Notification No. S.O. 979(E) dated 27.8.2003 and S.O. 2804(E) dated 03.11.2009 of the Ministry of Environment & Forests, Govt. of India.
16. Waterbody of area 1150.31 sq.m (5.06% of land area) should not be lined and their embankments should not be cemented. Waterbody is to be kept in natural conditions without disturbing the ecological-habitat.
17. The proponent should strictly abide by The West Bengal Trees (Protection and Conservation in Non-Forest Areas) Rules, 2007. No trees can be felled without prior permission from the Tree Cutting Authority constituted as per the West Bengal Trees (Protection and Conservation in Non-Forest Areas) Act, 2006 and subsequent rules. Adequate green belt is to be developed within the project site.
18. Proper steps are to be taken so that the flora and fauna are not affected during the construction phase.
19. Adequate firefighting system should be provided as per Rules.
20. Adequate parking space should be provided within the project site as per Rules.
21. Road design should be done with due consideration for environment and safety of users. The entry and exit points should be designed properly without disturbing the existing traffic.
22. Use of energy efficient construction materials should be ensured. Water efficient devices / fixtures should be installed. Energy efficient systems should be installed.
23. Adequate provision shall be made for storage of solid waste and adequate means of access shall be provided. Vats / bins should be provided inside the project area from where the wastes are to be disposed off by arrangement with the local body.
24. The proponent shall undertake awareness programmes for the residents to promote water and energy conservation and to ensure environmental protection.
25. No expansion of the project should be undertaken without prior permission of the State Board.
26. The unit should not start operation without obtaining 'Consent to Operate' from this Board.
27. The proponent should maintain a display board at the site, providing detailed information on the salient features of the proposed project.
28. The proponent should abide by the Direction issued by the Department of Environment, Government of West Bengal, vide No. EN/3170/T-IV-7/001/2009 dated 10.12.2009 (Annexure II).
29. 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 No. 34/EN/T-II-1/028/2013 dated 06.01.2016.
30. This NOC is valid up to **31.01.2021** for construction of residential complex having 2 blocks of B+G+7 storied building along with car parking facilities for 393 nos car (open-75 nos.) . The total built up area of the proposed project -49223.091 sq m.


Member Secretary
West Bengal Pollution Control Board

Sr. Environmental Engineer -
WB Pollution Control Board
Dept. of Environment, Calcutta