

SPEED POST

NOC NO145492

WEST BENGAL POLLUTION CONTROL BOARD

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

Memo No. 09-2N-41/2014(E)

Dated 03/07/2017

From :
Member Secretary,
West Bengal Pollution Control Board



To : M/s. Arch
99A, Park Street,
Siddha Park, Howrah
Kolkata-700026

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

Ref: i) Your letter No. 18/2014 dated 05.07.2016

ii) Environmental Clearance No. 14 dated 05.07.2016.

Dear Sirs,

In respect of application for establishment of Arch Infra
Prop.
for manufacturing/storage/installation construction of residential complex comprising
of 7 blocks of B+C+10 & 1 block of B+C+7 storied having 297 nos. of
flats and total up to 18 sqm. at Giza-Teghoria &*
this is to inform you that this Board has granted consent to establish (NOC) from the environmental point
of the above subject to the following conditions and special conditions annexed.

* Atghara, JL No.9 & 10, PS-Rajarhat, Ward No.9 of Rajarhat-Gopalpur
Municipality, Dist-24 Parganas(North).

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

NOC NO145492

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 prescribed by any authority/local bodies/Government Departments etc.

SPECIAL CONDITION :

Gross capital investment of the project : ₹.120 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 1)

Member Secretary,
West Bengal Pollution Control Board

Sr. Environmental Engineer
Date: 02/01/2017
W. B. Pollution Control Board
Dept. of Environment, GoWB

Memo No. 2N-41/2014(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, I/II/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, 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
Adjacent to Priyambada
Housing Estate
P.O. : Khanjanchak,
P.S. Durgachak
Haldia-721602
Dist. : Purba Medinipur | Paribahan Nagar
Matigara, Siliguri
Dist.-Darjeeling | |

Satya Chowdhury
Indoor Stadium
Balurchar Bandh Road
Malda-732101

Asansol Sub-Regional Office
ADDA Commercial Market (2nd Floor),
Opposite Asansol Fire Station
G.T. Road, Asansol-713 301

[Signature]
Sr. Env. Engineer (EIM Cell 1)

Member Secretary,
West Bengal Pollution Control Board
W. B. Pollution Control Board
Dept. of Environment, GoWB

Special Conditions issued to M/s. Arch Infra Properties Private Ltd.
for the proposed residential complex at RS dag no-139,140,143,144 of Mouza-Atghara & dag no. 534
of Mouza-Teghoria, JL no-10 & 9, Ward no-9 of Rajarhat-Gopalpur Municipality, Dist-24 Pgs(N)

A. **Emission:-** DG Sets - 4x250 KVA.

Stacks -

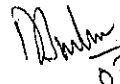
1. Each DG sets to be provided with acoustic enclosures and residential silencer with individual stacks of ht. 4.5 m above the roof of DG building as proposed.
2. Stacks to have sampling port, platform and ladder as per the Emission Regulation Part - III of CPCB.
3. Emission standards, Fuel specification 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 and partly discharged to municipality drain. Discharge of treated waste water shall conform to 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 and Solid Waste Management Rules, 2016. The project proponent shall install on-site compost plant for treatment & disposal of bio-degradable fraction of MSW.

D. **General:-**

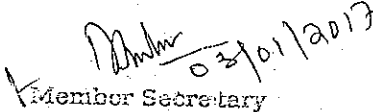
1. The Project Proponent shall have to obtain prior concurrence from the concerned municipality for ensuring supply of water, partial discharge of treated sewage and disposal of solid wastes.
2. D.G. Set noise level should not exceed the permissible limit. The Project Proponent should ensure that the 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.


03/01/2017
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pg 2 of 2

13. Ground water should not be abstracted without prior permission of the Local body as well as the Competent Authority as per the West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005.
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. 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.
17. Proper steps are to be taken so that the flora and fauna are not affected during the construction phase.
18. Adequate firefighting storage should be provided as per Rules.
19. Adequate parking space should be provided within the project site as per Rules.
20. 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.
21. Use of energy efficient construction materials should be ensured. Water efficient devices / fixtures should be installed. Energy efficient systems should be installed.
22. 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.
23. The proponent shall undertake awareness programmes for the residents to promote water and energy conservation and to ensure environmental protection.
24. No expansion of the project should be undertaken without prior permission of the State Board.
25. The unit should not start operation without obtaining 'Consent to Operate' from this Board.
26. The proponent should maintain a display board at the site, providing detailed information on the salient features of the proposed project.
27. No water bodies should not be lined and their embankments should not be cemented.
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. 1471/EN/T-II-1/074/2014 dated 05.07.2016.
30. This NOC is valid up to **30.09.2023** for construction of residential complex (7 blocks-B+G+10 storied & 1 block of B+G+7 storied) having 297 nos. of flats. The Total Built-up Area of project shall be **61185.046 sq.m along with parking facilities for 396 nos. (open-45 nos, basement-228, ground-123)**


Member Secretary
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