

NOC NO153439

WEST BENGAL POLLUTION CONTROL BOARD

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

Memo No. 570-2N-43/2017(E)

Dated 01.10.2018

From :
Member Secretary,
West Bengal Pollution Control Board



To : M/s. Daffodil Homes Private Limited & Others,
207, Acharya Jagadish Chandra Bose Road, Kolkata -700 017.

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

Ref : Your letter No. Nil Dated 25.07.2018

Dear Sirs,

In response to the application for Consent to Establish (NOC) for proposed Unit of M/s ^{expansion} Daffodil Homes Private Limited & Others.
for ~~manufacturing storage installation~~ ^{expansion of residential complex} "Lakewood Estate"
Holding No. 266, Garagachha, Rajpur-Sonarpur Ward No.1, Mouza-Garagachha
at PS-Sonarpur, Dist.-South 24 Parganas under Rajpur-Sonarpur *

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.

*** Municipality, West Bengal. (For details see Annexure-I).**

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.

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 :

See Annexure.

Gross Capital Investment : Rs.42 Crores(for expansion).

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

Yours faithfully,

[Signature] 01.10.2018
 Member Secretary, / SR. ENV. ENGR.
 West Bengal Pollution Control Board (EIM CELL)

Memo No. 570 -2N-43/2017(E) dt. 01.10.2018

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./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 701600

Paribahan Nagar
 Matigara, Siliguri
 Dist.-Darjeeling

Dated 01.10.2018
 Sr. Environmental Engineer
 W. B. Pollution Control Board
 Dept. of Environment, GoWB

Annexure 1 to NOC Sl. No. NO153439

Special Conditions issued M/s. Daffodil Homes Private Limited & Others for the expansion of Residential Complex "Lakewood Estate" at Holding No. 266, Garagachha, Rajpur-Sonarpur Ward No. 1, Mouza – Garagachha, PS – Sonarpur, Dist – South 24 Parganas under Rajpur-Sonarpur Municipality, West Bengal

A. Emission:-

1. DG Sets : 1x1000 KVA & 1X100 KVA

Stack –

- i. DG sets to be provided with stack of height 6.5 m (for 1000 KVA DG sets) and 2.0 m (for 100 KVA DG sets) above the roof of the DG room; acoustic enclosures and residential silencer.
- ii. Stacks to have sampling port, platform and ladder as per the Emission Regulation Part – III of CPCB.

B. Effluent:-

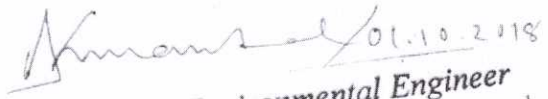
Domestic – As proposed wastewater generated from the entire project shall be treated in STP of adequate capacity. Treated wastewater shall be partly reused and partly discharged to municipal drain. Discharge of treated waste water shall conform to E(P) Rules. Sewage Treatment Plant should be monitored on a regular basis and records should be maintained properly.

C. Solid Waste :-

- i. To be collected and disposed off through onsite compost plant and NKDA regularly as per the Solid Wastes Management Rules, 2016.
- ii. Provisions of Construction and Demolition Management Rules, 2016 and Guidelines of CPCB on Environment Management of Construction & Demolition Waste, March 2017 to be strictly followed.
- iii. Hazardous wastes generated to be disposed off as per provisions of Hazardous and Wastes (Management and Transboundary Movements) Rules, 2016.

D. General:-


1. The Project Proponent shall have to obtain prior concurrence from the concerned authority 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 stationery 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 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.
5. Adequate measures are to be taken to reduce vibration during piling work.
6. 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.
7. 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.
8. The project proponent should take necessary care not to cause any inconvenience to the residents of surrounding neighborhood. Regular supervision should be in place all through the construction phase so as to avoid disturbance to the surroundings.
9. 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.
10. 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.
11. Appropriate arrangement is to be done for rainwater harvesting within the site. The proponent must practice rainwater harvesting on regular basis.

1  01.10.2018
Environmental Engineer

Annexure 1 to NOC Sl. No. NO153439

Special Conditions issued M/s. Daffodil Homes Private Limited & Others for the expansion of Residential Complex "Lakewood Estate" at Holding No. 266, Garagachha, Rajpur-Sonarapur Ward No. 1, Mouza – Garagachha, PS – Sonarapur, Dist – South 24 Parganas under Rajpur-Sonarapur Municipality, West Bengal

12. Ground water should be abstracted only after obtaining 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.
13. Provision of screen wall should be made surrounding the batching plant, if installed for control of fugitive emission from such operation.
14. 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.
15. 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. Water intensive and/or invasive species should not be used for landscaping.
16. Proper steps are to be taken so that the flora and fauna are not affected during the construction phase.
17. Adequate firefighting storage should be provided as per Rules.
18. Adequate parking space should be provided within the project site as per Rules.
19. 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.
20. Use of energy efficient construction materials should be ensured. Water efficient devices / fixtures should be installed. Energy efficient systems should be installed.
21. 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.
22. The proponent shall undertake awareness programs for the residents to promote water and energy conservation and to ensure environmental protection.
23. No expansion of the project should be undertaken without prior permission of the State Board.
24. The unit should not start operation without obtaining 'Consent to Operate' from this Board.
25. The proponent should maintain a display board at the site, providing detailed information on the salient features of the proposed project.
26. 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**).
27. 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. 1714/EN/T-II-1/051/2017 dated 16.07.2018.
28. This NOC is valid up to 30.09.2025 for expansion of existing residential complex leading to final configuration of Block 1 – Tower 1 & 2 – G+12, Block 2 – Tower 3 & 4 and Block 3 – Tower 5 & 6 – B+G+12 having total built up area 41996.2 sqm.


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

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