

## WEST BENGAL POLLUTION CONTROL BOARD

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

Memo No. 664-2N-59/2013(E)Dated 27.11.2018

From :  
Member Secretary,  
West Bengal Pollution Control Board



To M/s. Tata Housing Development Company Ltd.,  
Plot - IIG/1, Action Area - II, New Town, Rajarhat,  
Kolkata - 700 156.

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

Ref : 1) Your letter No. Nil Dated 10.10.2018  
2) Env. Clearance issued by SEIAA, W.B. vide No. 1716/EN/T-II-1/058/2013 dtd. 16/07/2018

Dear Sirs,

In response to the application for Consent to Establish (NOC) for proposed Unit of M/s Tata Housing Development Company Limited the proposed expansion of the residential complex at Plot No. IIG/7, for manufacturing storage installation Action Area-II, New Town, Rajarhat, Kolkata-700156, West Bengal, The final configuration of the project after expansion - 3 Residential Blocks-G+23, (Tower-A, B&C), 3 Residential Blocks - G+29 (Tower-D, E&F), 1 Residential Block- G+26 (Tower-G), 2 Residential TOWN HOMES-G+4,\* 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.

- \* 2 Residential Courtyard Homes - G+1, Club Block- G+2, podium Block-G Amenities Block - G. Nos. of flats - 783 Nos. Total built up area - 157748.26 Sq.m.
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. 1 / 0 / 27.11.2018

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, 1998 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 :**

Capital Investment for the expanded part excluding capital investment on pollution control devices - Rs.30 Crores.

Please refer to Annexure - I

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

Yours faithfully,

*[Signature]* 27.11.2018

Member Secretary/ SR. ENV. ENGR.  
West Bengal Pollution Control Board (EIM CELL)  
Sr. Environmental Engineer  
Dated: 27.11.2018  
W. B. Pollution Control Board  
Dept. of Environment, GoWB

Memo No. 664 - 2N-59/2013(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, 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
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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
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Satya Chowdhury  
Indoor Stadium

Asansol Sub-Regional Office  
ADDA Commercial Market (2nd Floor)

Member Secretary/ SR. E. E.

Annexure to NOC Sl. No. **NO153444**

Special Conditions issued for the proposed expansion of the residential complex at Plot No. IIG/7, Action Area-II, New Town, Rajarhat, Kolkata-700156, West Bengal by M/s. Tata Housing Development Company Limited.

**A. Emission:-**

1. DG Sets - 4x1000 KVA + 2x500 KVA + 2x380 KVA + 2x250 KVA + 2x200 KVA
  - i. Stacks of adequate height to be provided with acoustic enclosures and residential silencer.
  - ii. Stacks to have sampling port, platform and ladder as per the Emission Regulation Part – III of CPCB.
  - 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 recycled. Excess water shall be discharged to NKDA drain. Sewage Treatment Plant should be monitored on a regular basis for compliance with the norms and records should be maintained properly.

**C. Solid Waste :-**

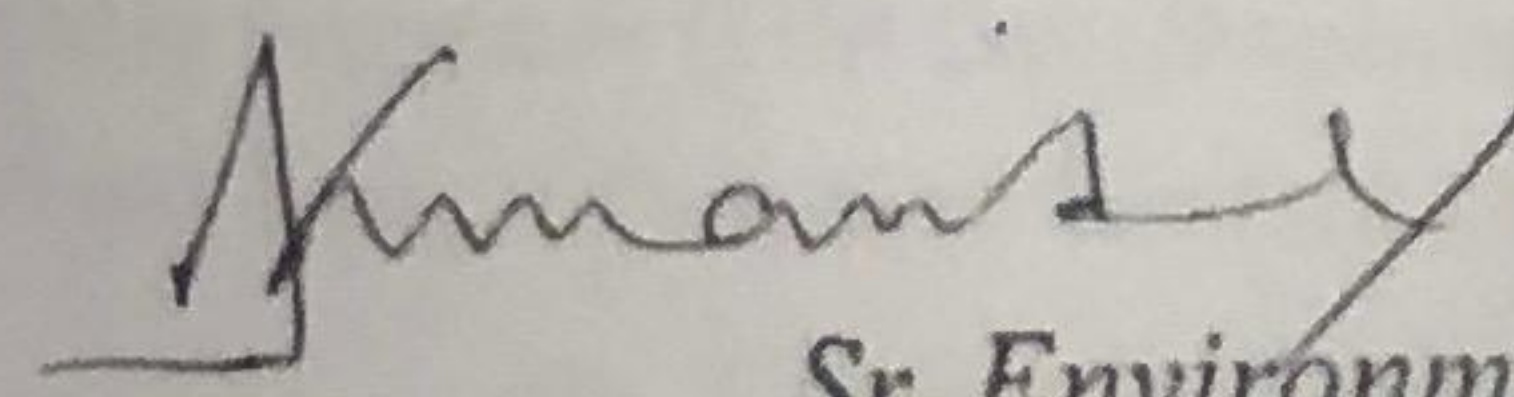
**Municipal solid waste-** to be collected and disposed off regularly as per the Solid Waste Management Rules, 2016. The project proponent shall install on-site compost plant for treatment & disposal of bio-degradable fraction of MSW.

**Construction and Demolition Waste** - The proponent should abide by the Construction and Demolition Waste Management Rules, 2016. Guidelines on Environmental Management of Construction & Demolition Waste published by CPCB in March, 2017 should be followed.

**Hazardous Wastes** - The proponent should abide by the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

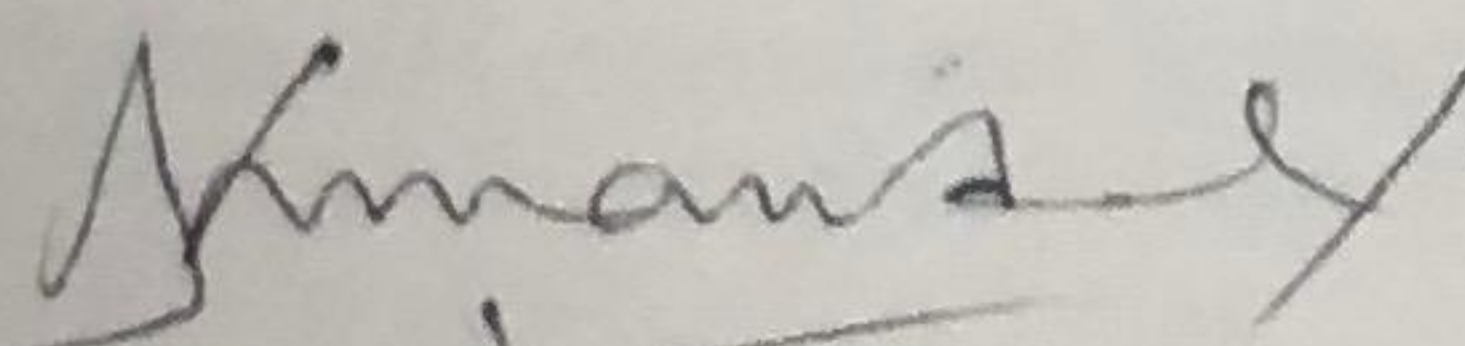
**D) General :-**

1. Appropriate arrangement is to be done for rainwater harvesting within the site. The proponent must practice rainwater harvesting on regular basis.
2. Ground water should not be abstracted without the permission of the Competent Authority as per the West Bengal Ground Water Resources (Management, Control and Regulation) Act, 2005.
3. Provision of screen wall should be made surrounding the batching plant, if installed for control of fugitive emission from such operation.
4. 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, S.O. 2804(E) dated 03.11.2009 and S.O.254(E) dated 25.01.2016 of the Ministry of Environment & Forests, Govt. of India.
5. 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

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

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.

6. Proper steps are to be taken so that the flora and fauna are not affected during the construction phase.
7. Adequate firefighting storage should be provided as per Rules.
8. Adequate parking space should be provided within the project site as per Rules.
9. 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.
10. Use of energy efficient construction materials should be ensured. Water efficient devices / fixtures should be installed. Energy efficient systems should be installed.
11. 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.
12. The proponent shall undertake awareness programmes for the residents to promote water and energy conservation and to ensure environmental protection.
13. No expansion of the project should be undertaken without prior permission of the State Board.
14. The unit should not start operation without obtaining 'Consent to Operate' from this Board.
15. The proponent should maintain a display board at the site, providing detailed information on the salient features of the proposed project.
16. 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).
17. 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. 1716/EN//T-II-1/058/2013 dated 16/07/2018.
18. Existing water bodies (if any) should not be lined and their embankments should not be cemented. The water bodies are to be kept in natural conditions without disturbing the ecological habitat.
19. Statutory licenses/permission, as applicable, should be obtained from the Competent Authority.
20. This NOC is valid upto 30.11.2025 for construction of the residential complex. The project after expansion shall have: 3 Residential Blocks - G+23(Tower- A,B,&C), 3 Residential Blocks - G+29(Tower- D,E,&F), 1 Residential Block - G+26, (Tower- G), 2 Residential Town Homes - G+4, 2 Residential Courtyard homes - G+1, Club Block - G+2, Podium Block - G, Amenities Block - G.storied having a total built up area - 1,57,748.26 sq.m.

 27.11.2018

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

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