

UTTAR PRADESH POLLUTION CONTROL BOARD

Building. No TC-12V Vibhuti Khand, Gomti Nagar, Lucknow-226010

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Validity Period :10/02/2024 To 09/02/2029

Ref No. - 200467/UPPCB/GreaterNoida(UPPCBRO)/CTE/GREATER Dated:- 16/02/2024 NOIDA/2024

To,

Shri Nadeem Khan

M/s Unitech Cascade by Ms UNITECH LIMITED

Group Housing Project Unitech Cascade, Plot No.-08, Sector Pi-02, Alistonia Estate, Greater Noida..GAUTAM BUDH NAGAR,201310

GREATER NOIDA

Sub: Consent to Establish for New Unit/Expansion/Diversification under the provisions of Water (Prevention and control of pollution) Act, 1974 as amended and Air (Prevention and control of Polution) Act, 1981 as amended.

Please refer to your Application Form No.- 24314567 dated - 09/01/2024. After examining the application with respect to pollution angle, Consent to Establish (CTE) is granted subject to the compliance of following conditions :

1. Consent to Establish is being issued for following specific details :

A- Site along with geo-coordinates :

B- Main Raw Material :

Main Raw Material Details		
Name of Raw Material	Raw Material Unit Name	Raw Material Quantity
Not Applicable	Metric Tonnes/Day	0

C- Product with capacity :

Product Detail		
Name of Product	Product Quantity	
NA- as it is a construction project	0	

D- By-Product if any with capacity :

By Product Detail			
Name of By Product	Unit Name	Licence Product Capacity	Install Product Capacity
Not applicable- as it is a construction project	Metric Tonnes/Day	0	0

2. Water Requirement (in KLD) and its Source :

Source of Water Details		
Source Type	Name of Source	Quantity (KL/D)
Municipal Supply	Greater Noida Authority	334.0

3. Quantity of effluent (ln KLD) :

Effluent Details		
Source Consumption	Quantity (KL/D)	
Domestic	184.0	
aaa	4.0	

4. Fuel used in the equipment/machinery Name and Quantity (per day) :

Fuel Consumption Details		
Fuel	Consumption(tpd/kld)	Use

5 For any change in above mentioned parameters, it will be mandatory to obtain Consent to Establish again. No further expansion or modification in the plant shall be carried out without prior approval of U.P. Pollution Control Board.

For any change in above mentioned parameters, it will be mandatory to obtain Consent to Establish again. No further expansion or modification in the plant shall be carried out without prior approval of U.P. Pollution Control Board.

- 2. You are directed to furnish the progress of Establishment of plant and machinery, green belt, Effluent Treatment Plant and Air pollution control devices, by 10th day of completion of subsequent quarter in the Board.
- 3. Copy of the work order/purchase order, regarding instruction and supply of proposed Effluent Treatment Plant/Sewerage Treatment Plant /Air Pollution control System shall be submitted by the industry till 09/02/2029 to the Board.
- 4. Industry will not start its operation, unless CTO is obtained under water (Prevention and control of Pollution) Act, 1974 and Air (Prevention and control of Pollution)Act, 1981 from the Board.
- 5. It is mandatory to submit Air and Water consent Application, complete in all respect, four months before start of operation, to the U.P. Pollution Control Board.
- 6. Legal action under water (Prevention and control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981 may be initiated against the industry With out any prior information, in case of non compliance of above conditions.

Specific Conditions:

1. This consent to establish is valid for expansion of Group Housing Project (finishing work of constructed 03 tower) at Plot No.-08, Sector Pi-02, Alistonia Estate, Greater Noida., GAUTAM BUDH NAGAR by M/s Unitech Cascade by Ms UNITECH LIMITED. Total Plot Area is 37619.5 sqm and Built up Area is 63384 sqm. The Project shall be constructed as per approved map from the competent authority. In case of any change in capacity, the project will have to intimate the Board. For any enhancement of the above, fresh Consent to Establish has to be obtained from U.P. State Pollution Control Board. PP shall strictly implement the Pollution mitigating measures issued by the Hon'ble Supreme Court/National Green Tribunal (NGT), CPCB, UPPCB, MOEF etc. time to time besides daily water sprinklers & use of anti-smog gun and PTZ cameras at the project during construction period. Registration and compliance in the Dustapp portal must also be ensured before allowing the extension.

Unit shall comply with Uttar Pradesh Groundwater (Management and Regulation) Act 2019. If the project fails to comply with this condition, then this consent shall automatically stand revoked.
 The Project shall comply the provisions of Environment (Protection) Act 1986, Water (Prevention and Control of Pollution) Act, 1974 as amended, Air (Prevention and Control of Pollution) Act, 1981 as amended. The Project shall comply the provisions of Construction & Demolition Rules 2016 & MSW Rules 2016.

4. The unit shall comply with the various provisions of notification no G.S.R 94(E) dated 25-01-2018 issued by the Ministry of Environment, Forest and Climate Change and the conditions imposed in the Environmental Clearance issued by the competent authority vide letter dated 13-04-2016.
5. As per Project Report 334 KLD water will be required for domestic purposes. Project shall install STP of capacity 300 KLD for treatment of domestic effluent 251 KLD. Project shall ensure the compliance of Environment standards as per Environment (protection) Act 1986. Maximum quantity of treated water shall be used in gardening /flushing. The Unit will ensure the continuous and uninterrupted data supply from the OCEEMS to the CPCB server. The unit will follow the CPCB Guidelines for Utilization of Treated Effluent in Irrigation available in the CPCB web portal.
6. At the project site a display board size 4x6 feet shall be installed to display the provisions of Construction and Demolition Rules 2016.

7. The Project shall develop proper green belt and rain water harvesting system as per Authority guidelines. For green belt at least 8 feet height plants should be planted which shall be properly protected as proper irrigation and manuring arrangements shall be made. For the development of the green belt the guidelines issued vide Board office order no. H10405/220/2018/02 Dt. 16-02-2018 shall be complied.

8. The Project shall comply the provisions of notification dt. 07-10-2016 of Ministry of Water Resources, River Development and Ganga Conservation GOI.

9. The Project shall abide by directions given by Hon'ble Supreme Court, High Court, National Green Tribunals, Central Pollution Control Board and Uttar Pradesh Pollution Control Board for protection and safeguard of environment from time to time.

10. The Project shall install 2x625 KVA DG Set along with the minimum stack and APCS as specified in E.P Rules 1986 with adequate acoustic enclosures on each DG sets. Under the Noise Pollution (Regulation and Control) Rule 2000, the project shall take adequate measures for control of noise from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to less than 75 dB(A) during day time and 70 dB(A). Project shall use clean fuel as far as possible.

11. The Project shall not establish Hot Mix/Ready Mix/Wet Mix Plant without prior permission of Board. All construction activities shall be according to authority guidelines.

12. The Project shall not start gaseous emission & sewage generation without prior consent of the Board.

13. The project shall ensure the time bound compliance of proposal submitted regarding stringent norms as published by the UPPCB vide office memorandum no.H48273/C-1/NGT-83/2020, dt. 27-02-2020 (available at URL uppcb.com/ pdf/ uppcb_28022020.pdf) in compliance of the Hon'ble NGT order dt. 14.11.2019 in O.A.No.1038/2018.

14. The dust emission from the construction sites will be completely controlled and all precautions including Anti-smog guns as per order of Hon'ble Supreme Court dated 13-01-2020 will be installed in the site at suitable places.

15. The Project shall dispose the Hazardous Waste through authorized recyclers/ TSDF.

16. The Project shall not use ground water in construction activities. Only STP treated water shall be used.

17. The Unit will put tarpaulin scaffolding around the area of construction and the building for effective and efficient control of dust emission generated during construction of the project.18. Storage of any construction material particularly sand will not be done on any part of street and roads in the projects area. The construction material of any kind stored on site will be fully covered

in all respect so that it does not disperse in the air in any form. The dust emission from the construction sites will be completely controlled and all precautions will be taken in that behalf.

19. All the construction material & debris will be carried in trucks or vehicles which are fully covered and protected so as to ensure that the construction debris or construction material does not get dispersed into the air or atmosphere in any form whatsoever.

20. The vehicles carrying construction debris or construction material of any kind will be cleaned before it is permitted to ply on the road after unloading of such material.

21. Every worker working on the construction site and involved in loading, unloading and carriage of construction debris or construction material shall be provided with mask to prevent inhalation of dust particle.

22. All medical aid, investigation and treatment will be provided to the workers involved in the construction of building and carrying of construction of building and carrying of construction debris or construction material related to dust emission.

23. The transportation of construction material and debris waste to construction site, dumping site or any other place will be carried out in accordance with rules.

24. Fixing of sprinklers and creation of green air barriers will be done to control fugitive dust emission and improve environment.

25. Compulsory use of wet jet in grinding and stone cutting will be practiced.

26. Wind breaking wall will be constructed around the construction site.

27. All approach roads & in campus roads should be sprinkled with water to suppress the dust emission.

28. In case of violation of above-mentioned conditions or any public complaint the consent to establish shall be withdrawn in accordance with law.

29. The project shall submit first compliance report with respect to conditions imposed within 30 days of issue of this permission.

30. Unit shall establish Miyawaki forest as per the GO no. 1011/81-7-2021-09(rit)/2016 dated 13.10.2021 of Deptt. of Environment, forest and climate change and BG of Rs. 50,000/- be deposited within a month time along with the proposal for proposed plantation.

31. Unit shall comply with the CAQM (Commission for Air Quality Management in NCR and Adjoining Areas) direction no. 65 and other direction issued time to time regarding use of cleaner fuel.

32. Unit shall comply with the CAQM (Commission for Air Quality Management in NCR and Adjoining Areas) direction no. 75 regarding GRAP.

33. Unit shall not abstract ground water for use in construction purpose under any circumstances.

34. Unit shall not install any RMC/wet mix plant at site.

35. Unit shall submit record for source and quantity of water to be used in construction purpose and maintain record.

36. Project shall not install any borewell without prior NOC from UPGWD as per proposal project shall use water from municipal supply. If borewell required then project shall obtain prior NOC and provide the NOC of UPGWD for extracting ground water to Board.

37. The construction material of any kind stored on site will be fully covered in all respect so that it does not disperse in the air in any form.

38. All the construction material & debris will be carried in trucks or vehicles which are fully covered and protected so as to ensure that the construction debris or construction material does not get dispersed into the air or atmosphere in any form whatsoever.

39. Unit shall operate and maintain/upgrade the air pollution control device in such manner that emission should be as per norms prescribed by CAQM.

40. Unit shall comply with the CAQM (Commission for Air Quality Management in NCR and Adjoining Areas) direction no. 76 and 77 regarding regulation of DG sets.

41. Unit shall comply with orders of Hon/ble NGT passed in OA 392/2022 Prasun Pant & Ors. Vs UoI.

42. Project shall comply with all conditions imposed in Environmental Clearance dated 27.12.2023. 43. A Bank Guarantee of Rs. 10,00,000/- (Rs Ten lacs only) shall be submitted within 30 days including the above conditions which will be valid for two years otherwise this consent to establish shall be deemed to be withdrawn.

Please note that consent to Establish will be revoked, in case of, non compliance of any of the above mentioned conditions. Board reserves its right for amendment or cancellation of any of the conditions specified above. Industry is directed to submit its first compliance report regarding above mentioned specific and general conditions till 16/03/2024 in this office. Ensure to submit the regular compliance report otherwise this Consent to Establish will be revoked.

Dated:- 16/02/2024

Copy To -

Regional Officer, U.P. Pollution Control Board, Greater Noida.

CEO C-1.



मिशन LiFE - पर्यावरण के लिए जीवन शैली (Lifestyle For Environment) जनसहभागिता का सन्देश



- स्वच्छता देशसेवा में अपने परिवेश की स्वच्छता हेतु अपना सक्रिय योगदान सुनिश्चित करें
- संकल्प लें -एकल उपयोग प्लास्टिक उत्पाद जैसे कप, तश्तरी, चम्मच, स्ट्रॉ, ईयरबड्स आदि का उपयोग न हो एवं पर्यावरण अनुकूल विकल्पों जैसे कागज/पत्तों से बने दोने या कटलरी को प्राथमिकता दी जाय |
- एकल उपयोग प्लास्टिक उत्पाद के प्रयोग को रोकने एवं प्लास्टिक बैग के बजाय कपड़े के थैले का उपयोग करने मात्र से 375 मिलियन टन ठोस (प्लास्टिक) कचरे का उत्सर्जन बचाया जा सकता है
- चक्रीय अर्थव्यवस्था (सर्कुलर इकोनॉमी) का समुचित कार्यान्वयन वर्ष 2030 तक लगभग 14 लाख करोड़ रुपये की अतिरिक्त बचत उत्पन्न कर सकता है | वेस्ट /अपशिष्ट फेकने के पूर्व सोचें, ये किसी का संसाधन तो नहीं ...?
- अनुपयोगी इलेक्ट्रिक / इलेक्ट्रॉनिक उत्पाद को कचरे में फेकने से रुकें | इसके उपयुक्त निस्तारण हेतु इसे प्राधिकृत ई वेस्ट रीसाइकलर को दें | प्राधिकृत ई-रीसाइक्लिंग इकाई में अनुपयोगी इलेक्ट्रिक / इलेक्ट्रॉनिक उत्पाद को देने मात्र से 0.75 मिलियन टन तक ई-कचरे का पुनर्चक्रण किया जा सकता है एवं ई-कचरे के विषम पर्यावरणीय दुष्प्रभाव से बचा जा सकता है
- बाहर जाते समय सोचें कि क्या आपको वास्तव में परिवहन की आवश्यकता है वह भी क्या व्यक्तिगत रूप से ?
 छोटी दूरी के लिए पैदल चलना पसंद करें, अथवा सम्भव हो तो कार पूल के रूप में संसाधन को साझा करें अथवा सार्वजनिक परिवहन पर विचार करें
- घरेलू स्तर पर कम से कम ठोस अपशिष्ट का उत्सर्जन करें और इनका प्र्थाक्कीकरण करें
- उपयोगी शेष खाद्य सामग्री आपके स्वयं प्रयास अथवा निकटस्थ सक्रिय स्वयं सेवी संस्थाओं की सहायता से समाज के वंचित वर्ग तक पहुंचाई जा सकती है | वहीं अनुपयोगी भोजन /खाद्य सामग्री को कंपोस्ट (वर्मी कम्पोस्ट) करने से 15 अरब टन भोजन को नष्ट होने से बचाया जा सकता है
- ध्यान रखें उपयुक्त नल और शावर के उपयोग से पानी की खपत को 30 40% तक कम किया जा सकता है। एवं उपयोग में न होने पर नलों को बंद रखने मात्र से 9 ट्रिलियन लीटर पानी बचाया जा सकता है
- ट्रैफिक लाइट/रेलवे क्रॉसिंग पर कार/स्कूटर के इंजन बंद करने मात्र से 22.5 बिलियन kWh तक ऊर्जा की बचत हो सकती है
- परम्परागत बल्ब के स्थान पर CFL का उपयोग बिजली की खपत में प्रभावी कमी लाते हैं | उपयोग में न होने पर बिजली उपकरणों को बंद करें | स्टार रेटेड विद्युत उपकरणों के उपयोग को प्राथमिकता दें

हमारे द्वारा अपनी जीवन शैली की प्राथमिकताओं का उचित और पर्यावरण अनुकूल पुनर्निर्धारण समाज और पर्यावरण के प्रति हमारा दायित्व है |