



# UTTAR PRADESH POLLUTION CONTROL BOARD

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

Phone:0522-2720828,2720831, Fax:0522-2720764, Email: info@uppcb.com, Website: www.uppcb.com

Validity Period :12/08/2021 To 11/08/2026

Ref No. - 134204/UPPCB/Ghaziabad(UPPCBRO)/CTE/GHAZIABAD/2021

Dated:- 01/09/2021

To ,

Shri SACHIN KUMAR YADAV

M/s UNINAV DEVELOPERS PVT LTD

Khasra No. 1104, Village Noor Nagar Raj Nagar Extension Ghaziabad,GHAZIABAD,201017  
GHAZIABAD

**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 Pollution) Act, 1981 as amended.

Please refer to your Application Form No.- 13138821 dated - 11/08/2021. 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
Bricks	Metric Tonnes/Day	5000
Cement	Metric Tonnes/Day	100000
Steel	Metric Tonnes/Day	3000
Concrete	Metric Tonnes/Day	3000

C- Product with capacity :

Product Detail	
Name of Product	Product Quantity
Group Housing Project ( 80 Dwelling Units )	.
Total built-up area is 16124.13 sqm.	.

D- By-Product if any with capacity :

By Product Detail			
Name of By Product	Unit Name	Licence Product Capacity	Install Product Capacity
Construction Waste	Metric Tonnes/Day	3000	00
Municipal Solid Waste during operational phase	Kg/Day	223	300
Sewage	Metric Tonnes/Day	33	40

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

Source of Water Details		
Source Type	Name of Source	Quantity (KL/D)
Municipal Supply	GDA	39.0

3. Quantity of effluent (In KLD) :

Effluent Details	
Source Consumption	Quantity (KL/D)
Domestic	33.0

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

Fuel Consumption Details		
Fuel	Consumption(tpd/kld)	Use
Diesel	.03	DG set 125 KVA & 300 KVA

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.

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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 11/08/2026 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:**

This CTE is being granted for a establishment of Group Housing project and grant of conditional NOC with following conditions:-

1. Project shall not install any borewell for abstraction of ground water without prior NOC from competent authority/UPGWD and use other sources for this requirement.
2. 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.
3. Project shall install Sewage Treated Plant of capacity 40 KLD as per proposal & treated water shall be used in flushing and Horticulture etc and obtain NOC from competent authority before discharged into near by sewer line.
4. At the project site a display board size 4x6 feet shall be installed to display the provisions of Construction and Demolition Rules 2016.
5. 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.
6. Project shall comply the provisions of notification dt. 07-10-2016 of Ministry of Water Resources, River Development and Ganga Conservation GOI.
7. Project shall comply the order passed by Hon'ble NGT time to time.
8. This consent to establish is valid for Group Housing Project ( 80 Dwelling Units ). The total plot area 5852.70 sqm and proposed built-up area is 16124.13 sqm.
9. Project shall install acoustic enclosures on proposed DG sets 125 KVA & 300 KVA with adequate stack height as per CPCB norms.
10. Project shall use clean fuel as far as possible.
11. Project shall not start gaseous emission & sewage generation without prior consent of the board.
12. All construction activities shall be according to authority guidelines and after approval or layout plan. It is also directed to submit approved plan to this office.
13. This CTE is valid for the Establishment of unit only as mentioned above . In case of any change in production capacity, process, raw materials use etc. the unit 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.
14. The project shall comply with various Waste Management Rules as notified by MoEf&CC i.e. Plastic Waste Management Rules, 2016, Solid Waste Management Rules, 2016, Hazardous and Other Wastes (Management and Transboundary) Rules, 2016, E-waste (Management) Rules, 2016, Construction and Demolition Waste Management Rules, 2016.
15. Project shall not use ground water in construction activities. Only STP treated water shall be used.
16. Project shall be developed/constructed as per approved map from competent authority and submit approved plan to Board.
17. 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.
19. 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.
20. 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.
21. The dust emission from the construction sites will be completely controlled and all precautions will be taken in that behalf.
22. 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.
23. 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.
24. 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.
25. 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.
26. Fixing of sprinklers and creation of green air barriers will be done to control fugitive dust emission and improve environment.

27. Compulsory use of wet jet in grinding and stone cutting will be practiced.
28. Under the Noise Pollution (Regulation and Control) Rule 2000, the industry 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).
29. The project shall provide adequate arrangement for fighting the accidental leakages/discharge of any air pollutant/gas/liquid from the vessel, machinery etc. which are likely to cause fire hazard including environmental pollution.
30. Project shall submit first compliance report with respect to conditions imposed within 30 days of issue of this permission.
31. Project shall ensure carbon offsetting as per Government Order (Environment Department) issued vide letter no. H17259/ 183/55-2-2018/09(writ)/2016 dated 15.03.2018.
32. A good house keeping shall be maintained both within the project and in the premises. All hoods, pipes, valves, sewers and drains shall be leak proof. Floor washings shall be admitted into the effluent collection system only and shall not be allowed to find their way into storm drains or open areas.
33. Separate power connection with energy meter shall be provided for the Pollution Control Equipments and record of power consumption and chemicals consumption for the operation of pollution control equipment shall be maintained separately.
34. The applicant shall furnish to the visiting officer and / or the Board any information regarding the construction, installation or operation of the effluent treatment system / air pollution control equipment / secured storage area of Hazardous Waste and such other particulars as may be pertinent for preventing and controlling pollution.
35. The industry shall comply with ambient air quality standards of SO<sub>2</sub> - 80 g/m<sup>3</sup>; NO<sub>x</sub> – 80 g/m<sup>3</sup>, PM<sub>2.5</sub> - 60 g/m<sup>3</sup> ; PM<sub>10</sub> – 100 g/m<sup>3</sup> ; and other parameters as notified by MoEF & CC, GOI vide notification No.GSR 826(E), dated 16.11.2009 during operational phase of the project.
36. Concealing the factual data or submission of false information / fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attract action under the provisions of relevant pollution control Acts.
37. The project is liable to pay compensation for any environmental damage caused by it, as fixed by the Hon'ble Supreme Court, High Court, National Green Tribunal, Central Pollution Control Board and Uttar Pradesh Pollution Control Board.
38. The project shall comply all standards and guidelines for stack emission, effluent discharge and mitigation measures to control air, water and land pollution as per OM dated 27/02/2020.
39. Wind breaking wall will be constructed around the construction site.
40. All approach roads & in campus roads should be sprinkled with water to suppress the dust emission.
41. The project shall comply all the conditions of OM of UPPCB dated 27-02-2020.
42. Project shall not establish Hot Mix/Ready Mix/Wet Mix Plant without prior permission of Board.
43. Project shall obtain NOC from fire department and Airport Authority of India, if required and submit copy of NOC to board.

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 01/10/2021 in this office. Ensure to submit the regular compliance report otherwise this Consent to Establish will be revoked.

**Regional Officer**

Dated:- 01/09/2021

**Copy To -**

CEO, C-1, UPPCB, Lucknow

**Regional Officer**