



UTTAR PRADESH POLLUTION CONTROL BOARD

Validity Period :04/09/2019 To 03/09/2022

Ref No. - 58032/UPPCB/Kanpur Nagar(UPPCBRO)/CTE/KANPUR Dated:- 25/09/2019
NAGAR/2019

To ,

Shri ERGHANSHYAMDWIVEDI PROJECT MANAGER
M/s 30 mld Sewage Treatment Plant
Village Kapli, Panka, Kanpur ,KANPUR NAGAR,208020
KANPUR NAGAR

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.- 5238078 dated - 17/05/2019. 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
Sewage Water	Kilo Liters/Day	30000

C- Product with capacity :

Product Detail	
Name of Product	Product Quantity
Treated Water (KL/day)	30000

D- By-Product if any with capacity :

By Product Detail			
Name of By Product	Unit Name	Licence Product Capacity	Install Product Capacity

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

Source of Water Details		
Source Type	Name of Source	Quantity (KL/D)
Other	Municipal Corp. & Treated Water	34.0

3. Quantity of effluent (In KLD) :

Effluent Details	
Source Consumption	Quantity (KL/D)
Others(Washing)	2.0
Others(Plantation)	3.0
Domestic	2.0
Process	27.0

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

Fuel Consumption Details		
Fuel	Consumption(tpd/kld)	Use
Diesel	0.20	For DG Set

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 03/09/2022 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 CTE is valid for establishment of Sewage Treatment Plant of Capacity 30 MLD at Village Kapli, Panka, Kanpur Nagar for treatment of domestic sewage.
2. Any construction activity shall be started only after getting NOC from Irrigation Department regarding Flood Plain Area and NOC shall be submitted to the Board within 01 month.
3. Detailed project report and Land related documents shall be submitted within 15 days.
4. Installation of Online Continuous Effluent Monitoring System and PTZ Web Camera shall be ensured and its progress shall be submitted to the Board.
5. Electromagnetic flow meter shall be installed at inlet and outlet of STP with connectivity to CPCB and UPPCB server and its record shall be maintained.
6. In compliance of Hon'ble NGT order dated 30-04-2019 in OA no. 1069/2018 Nitin Shankar Deshpande Vs UOI and Others, the amended discharge standards for STP, whenever notified by MoEF&CC shall be complied.
7. Additional polishing units shall be installed to reduce BOD less than 10 mg/l.
8. Treated effluent shall be reused for different purposes. Network plan for 100% utilization of treated STP effluent shall be submitted within 03 month.
9. Effective treatment for Fecal Coliform shall be provided so that Fecal Coliform, in treated effluent shall achieve the standard as per notification dated 13.10.2017 of MoEF&CC Govt. of India as amended.
10. Compliance of Notification no. 2458 dated 7-10-2016 of Ministry of Water Resource River Development and Ganga Rejuvenation, Govt. of India shall be ensured.
11. Laboratory shall be setup and maintained with trained staff for analysis of treated and untreated domestic effluent and maintain its record. Analysis report shall be submitted regularly to the Board.
12. Green belt shall be developed and maintained as per the guidelines issued by the Board vide office order dated 16/02/2018, which is available on Board's Website- www.uppcb.com.
13. Proponent shall install at least 0.2KVA mt from roof level along with acoustic enclosures on DG sets for use of backup power.
14. The compliance of provisions of Construction & Demolition Waste Management Rules 2016 shall be ensured.
15. Compliance of provisions of Hazardous and Other waste (Management & Trans-boundary Movement) Rule 2016 shall be ensured.
16. The CTO before commissioning the STP shall be obtained under Air (Prevention and Control of Pollution) Act 1981 and Water (Prevention and Control of Pollution) Act 1974 as amended.
17. Compliance of directions given by Hon'ble Court, Central Pollution Control Board and UPPCB shall be ensured for protection for safe guard of environment from time to time.
18. Solid waste shall be collected and disposed properly in such a manner so that no air, water and soil pollution takes place. Record of Solid waste disposal shall be maintained and sent to the Board.
19. STP Sludge shall be analyzed and as per characteristic of sludge shall be used/disposed properly and record shall be maintained. Report shall be submitted to the Board quarterly.
20. Compliance of relevant provisions of Environmental Laws shall be ensured.
21. The bank guarantee of Rs 10 Lakh valid for 3 years for compliance of above specific conditions shall be submitted within 15 days in the prescribed format on Rs. 100/- Non Judicial Stamp Paper, otherwise this consent to establish will deemed to be automatically cancelled.

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 25/10/2019 in this office. Ensure to submit the regular compliance report otherwise this Consent to Establish will be revoked.

Chief Environmental Officer (Circle-2)

Dated:- 25/09/2019

Copy To -

Regional Officer, U.P. Pollution Control Board, Kanpur Nagar with direction to send the compliance report of CTE conditions within 01 month and thereafter on quarterly basis.

Chief Environmental Officer (Circle-2)