



**UTTAR PRADESH POLLUTION CONTROL BOARD**  
**Building. No TC-12V Vibhuti Khand, Gomti Nagar, Lucknow-226010**

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**CONSENT ORDER**

**Ref No. - 95103/UPPCB/Gorakhpur(UPPCBRO)/CTO/water/GORAKHPUR/2021**

**Dated : 17/06/2021**

**To ,**

Shri SUBODH DIXIT  
M/s HINDUSTAN URVARAK AND RASAYAN LIMITED  
FERTILIZER CAMPUS,GORAKHPUR,273007  
GORAKHPUR

**Sub : Consent under Section 25/26 of The Water (Prevention and control of Pollution) Act, 1974 (as amended) for discharge of effluent to M/s. HINDUSTAN URVARAK AND RASAYAN LIMITED**

**Reference Application No :8605363**

**Dated :17/06/2021**

1. For disposal of effluent into water body or drain or land under The Water (Prevention and control of Pollution) Act,1974 as amended (here in after referred as the act ) M/s. HINDUSTAN URVARAK AND RASAYAN LIMITED is hereby authorized by the board for discharge of their industrial effluent generated through ETP for irrigation/river through drain and disposal of domestic effluent through septic tank/soak pit subject to general and special conditions mentioned in the annexure ,in reference to their foresaid application .
2. This consent is valid for the period from 25/03/2021 to 31/12/2023 .
3. In spite of the conditions and provisions mentioned in this consent order UP Pollution Control Board reserves its right and powers to reconsider/amend any or all conditions under section 27(2) of the Water (Prevention and Control of Pollution) Act, 1974 as amended .

This consent is being issued with the permission of competent authority .

**For and on behalf of U.P. Pollution Control Board**

**Chief Environmental Officer, Circle-6**

**Enclosed : As above  
(condition of consent):**

Copy to: Regional Office, U.P. Pollution Control Board, Gorakhpur.

**Chief Environmental Officer, Circle-6**

## U.P. POLLUTION CONTROL BOARD, LUCKNOW

### Annexure to Consent issued to M/s.HINDUSTAN URVARAK AND RASAYAN LIMITED vide

Consent Order No. 8605363/ Water

Dated : 17/06/2021

#### CONDITIONS OF CONSENT

1. This consent is valid only for the approved production capacity of Ammonia- 2200 MT/day and Neem Coated Urea 3850 Mt/Day.
2. The quantity of maximum daily effluent discharge should not be more than the following :

<b>Effluent Discharge Details</b>			
<b>S.No</b>	<b>Kind of Effluent</b>	<b>Maximum daily discharge,KL/day</b>	<b>Treatment facility and discharge point</b>
1	Domestic	50 KLD	STP
2	Industrial	3600 KLD	ETP

3. Arrangement should be made for collection of water used in process and domestic effluent separately in closed water supply system. The treated domestic and industrial effluent if discharged outside the premises, if meets at the end of final discharge point, arrangement should be made for measurement of effluent and for collecting its sample. Except the effluent informed in the application for consent no other effluent should enter in the said arrangements for collection of effluent. It should also be ensured that domestic effluent should not be discharged in storm water drain .
- 4(a) The domestic effluent should be treated in treatment plant so that the should be in conformity with the following norms dated treated effluent .

<b>Domestic Effluent</b>		
<b>S.No</b>	<b>Parameter</b>	<b>Standard</b>
1	Total Suspended Solids	As per E.P Rules 1986
2	BOD	As per E.P Rules 1986
3	COD	As per E.P Rules 1986
4	Oil & Grease	As per E.P Rules 1986
5	Quantity of Discharge	50 KLD

- 4(b). The industrial effluent should be treated in treatment plant so that the treated effluent should be in conformity with the following norms. .

<b>Industrial Effluent</b>		
<b>S.No</b>	<b>Parameter</b>	<b>Standard</b>
1	Total Suspended Solids	As per E.P Rules 1986
2	BOD	As per E.P Rules 1986
3	COD	As per E.P Rules 1986
4	Oil & Grease	As per E.P Rules 1986
5	Quantity of Discharge	3600 KLD

5. Effluent generated in all the processes, bleed water, cooling effluent and the effluent generated from washing of floor and equipments etc should be treated before its disposal with treated industrial effluent so that it should be according to the norms prescribed under The Environment (Protection) Act,1986 or otherwise mandatory .
6. The other pollutant for which norms have not been prescribed, the same should not be more than the norms prescribed for the water used in manufacturing process of the industry .
7. The method for collecting industrial and domestic effluent and its analysis should be as per legal Indian standards and its subsequent amendments/standards prescribed under The Environment (Protection) Act, 1986.

8. The treated domestic and industrial effluent be mixed (as per the provisions of Condition No. 2) and disposed of on one disposal point. This common effluent disposal point should have arrangement for flow meter/V Notch for measuring effluent and its log book be maintained .
9. The Unit will file the renewal application at least 2 months prior to the expiry of this Order.

**Specific Conditions:**

- 1- This consent is valid only for the trial production of the products and quantity mentioned above. Industry shall obtain prior approval before making any modification in product/process /fuel/ Plant machinery failing which consent would be deemed void.
- 2- The industry shall comply with various provisions of Air (Prevention and Control of Pollution) Act 1981 as amended, Water (Prevention and Control of Pollution) Act 1974 as amended and all other applicable rules notified under E.P. Act 1986.
- 3- The industry shall dispose the hazardous waste through authorized recyclers/TSDf and comply with the provisions of Hazardous and Other Wastes (Management and Trans-boundary Movement) Amendment Rules, 2016 as amended.
- 4- The industry should be operated in such a way so that there is no adverse impact on public and environment.
- 5- The industry shall submit quarterly monitoring reports of treated effluent from a certified / approved laboratory under E.P. Act 1986.
- 6- The industry will ensure the continuous and uninterrupted data supply from the OCEEMS to the CPCB server. The unit shall maintain strict supervision on fluctuations in operating parameters with respect to each treatment unit of the Effluent treatment plant.
- 7- The industry should ensure the operation of the ETP and S.T.P in such a manner that it confirm the standards lay down under the E.P. Rules 1986.
- 8- The treated effluent shall be allowed to be discharged in the ambient environment only after exhausting options for reuse in industrial process/ irrigation in order to minimize freshwater usage.
- 9- Electromagnetic Flow meter to be installed in all water abstraction points and usage of fresh water to be minimized.
- 10- The industry shall obtain No Objection Certificate (NOC) from the CGWA or the competent authority for abstraction of groundwater within six months failing which this CTO shall stand automatically revoked.
- 11- The industry shall submit the point wise compliance report of the conditions imposed in the CTE issued by the Board duly verified by the Regional office before starting the trial production and audited balance sheet for the current year and the details of fees deposited within a month otherwise this CTO may be revoked.
- 12- If the CPCB or UPPCB issues the Closure order against the industry this consent order stands automatically suspended for that period.
- 13- The industry shall submit Environmental Statement in prescribed form V as per rule no.14 of E.P Rules 1986.
- 14- The Industry shall abide by orders / directions issued by Hon'ble Supreme Court Hon'ble High Court, Hon'ble National Green Tribunal, Central Pollution Control Board and U.P Pollution Control Board for protection and safeguard of environment from time to time.
- 15- The industry shall develop proper green belt and rain water harvesting system as per guidelines. For green belt at least 8 feet height plants should be planted which shall be properly protected as proper irrigation and maneuvering 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.
- 16- The industry shall submit the copy of Certificate of Registration in compliance of the section no. 11 of The Uttar Pradesh Ground Water (Management and Regulation) Act, 2019 (U.P. Act No-13 of 2019) for existing users of ground water in notified areas within six months failing which this CTO shall stand automatically revoked.
- 17- The construction of proposed S.T.P and E.T.P will be completed before starting the trial production. The unit will intimate the proposed commissioning date of the STP and ETP well in

advance to the Regional office UPPCB for the assessment of the efficiency of the STP and ETP. The unit shall not discharge any untreated trade effluent or sewage outside the factory premises. This consent shall only be valid from the date of commissioning of the S.T.P and E.T.P.

18- If there are any changes in the capacity or the quantity of the air and water polluting sources, it should be the responsibility of the industry to seek the prior permission from the concerned authorities before establishing sources different from the EC and CTE issued by the competent authorities.

19- A Bank Guarantee of Rs. 10,00,000/- (Rs. Ten Lacs only) shall be submitted within 30 days including the conditions mentioned at serial no. 1,2,3,4,5,6,7,8,10,11,17 and 18 which will be valid for two year otherwise this consent to establish shall be deemed to be withdrawn.

**Issued with the permission of competent authority .**

**For and on behalf of U.P. Pollution Control Board .**

**Chief Environmental Officer, Circle-6**