

# 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, Website: wwww.uppcb.com, Website: www.uppcb.com, Website: www.uppcb.com, Web

#### CONSENT ORDER

Ref No. - Dated: 17/06/2021

92707/UPPCB/Gorakhpur(UPPCBRO)/CTO/air/GORAKHPUR/2021

To,

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

Sub: Consent under section 21/22 of the Air (Prevention and control of Pollution) Act, 1981 (as amended) to M/s. HINDUSTAN URVARAK AND RASAYAN LIMITED

Reference Application No. 8183170

- 1. With reference to the application for consent for emission of air pollutants from the plant of M/s HINDUSTAN URVARAK AND RASAYAN LIMITED. under Air Act 1981. It is being authorised for said emissions, as per the standards, in environment, by the Board as per enclosed conditions.
- 2. This consent is valid for the period from 25/03/2021 to 31/12/2023.
- 3. Inspite 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 21 (6) of the Air (Previntion and Controt of Pollution) Act, 1981 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

Dated: 17/06/2021

**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**

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. This consent is valid only for 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.
- 3(a) The maximum rate of emission of flue gas should not be more than the emission norms for the stacks.
- 3(b) Air Pollution Source Details.

	Air Pollution Source Details								
S.No	Air Polution Source	Type of Fuel	Stack No.	Parameters	Height				
1	D.G Set 2000 KVA	Diesel	1	Sulphur Dioxide	Stack of minimum 30 meters from G.L with acoustic enclosure				
2	Boiler 85 TPH	Natural Gas	2	Sulphur Dioxide	As per E.P Rules 1986				

3(c) The emissions by various stacks into the environment should be as per the norms of the Board.

<b>Emission Quality Details Detail</b>							
S.No	Stack No	Parameter	Standard				
1	1	Sulphur Dioxide	As per E.P Rules 1986				
2	2	Sulphur Dioxide	As per E.P Rules 1986				

- 4. Quantity of other pollutants should also be as per the norms prescribed by the Board/MOEF & CC/or otherwise mandatory .
- 5. The equipment for air pollution control system and monitoring ,as proposed by the industry and approved by the Board should be installed in their premises itself .
- 6. The modification or installation in the existing pollution control equipments should be done only by prior approval of Board .
- 7. The operation of air pollution control system and maintenance be done in such a way that the quantity of pollutants should be in accordance with the standards prescribed by the Board/MoEF & CC/or otherwise mandatory.
- 8. Unit should do provisions for fugitive emissions chimney/stack as per the norms of the Board/MOEF & CC/or otherwise mandatory .
- 9. The unit should submit the stack emissions monitoring report within one month from issuance of consent order along with the point wise compliance report of the consent order. Further quarterly monitering report should be submitted.

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 trail 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. Any source of emission other than that mentioned in the Air consent seeking application will not be permitted by the Board. 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 should ensure the operation of the air pollution control system (APCS) in such a manner that the air emission confirms with the standards prescribed under the E.P Act 1986 as amended and will ensure the continuous and uninterrupted data supply from the OCEEMS to the SPCB and CPCB server.
- 4. 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.
- 5. 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.
- 6. 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 safe guard of environment from time to time.
- 7. Industry shall submit monitoring reports of all stacks and ambient air quality from a certified /approved laboratory under E.P. Act 1986.
- 8. 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.
- 9. The industry should be operated in such a way so that there is no adverse impact on public and environment.
- 10. The unit shall obtain prior consents in the event of any addition of new emission generation sources such as-Boiler/ Furnace/ Heaters/ D.G. Sets or alteration of existing emission sources in accordance with section- 21/22 of air Act 1981 (as amended respectively).
- 11. The use of Pet coke and Furnace oil as a fuel is restricted in compliance of the Hon'ble Supreme court order.
- 12. Industry shall submit Environmental Statement in prescribed format as per rule no.14 as per E.P Rules 1986.
- 13. If the CPCB or UPPCB issues the Closure order against the industry this consent order stands automatically suspended for that period.
- 14- 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.
- 15- 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.

16- 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. 1,2,3,4,5,7,8,10,11,14 and 15 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