

UTTAR PRADESH POLLUTION CONTROL BOARD

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

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CONSENT ORDER

Ref No. -Dated: 08/11/2021 139053/UPPCB/Meerut(UPPCBRO)/CTO/air/MEERUT/2021

To,

Shri MUKESH KUMAR SHARMA M/s BAJAJ HINDUSTHAN SUGAR LIMITED UNIT DISTILLERY KINAUNI Bajaj Hindusthan Sugar Ltd, Distillery Unit Kinauni, Meerut, MEERUT, 250502 **MEERUT**

Consent under section 21/22 of the Air (Prevention and control of Pollution) Act. 1981 (as amended) Sub: to M/s. BAJAJ HINDUSTHAN SUGAR LIMITED UNIT DISTILLERY KINAÚNI

Reference Application No. 13735466

- With reference to the application for consent for emission of air pollutants from the plant of M/s 1. BAJAJ HINDUSTHAN SUGAR LIMITED UNIT DISTILLERY KINAUNI. under Air Act 1981. It is being authorised for said emissions, as per the standards, in environment, by the Board as per enclosed conditions.
- This consent is valid for the period from 08/11/2021 to 31/12/2022. 2.
- Inspite of the conditions and provisions mentioned in this consent order UP Pollution Control Board 3. 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.

NISHI KUMAR Digitally signed by NISHI KUMAR CHAUHAN Date: 2021.11.08 CHAUHAN

Dated: 08/11/2021

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

Chief Environmental Officer (Circle 3)

Enclosed: As above (condition of consent):

Regional Officer, U.P. Pollution Control Board, Meerut to ensure the compliance of the Copy to: conditions imposed in the certificate.

NISHI KUMAR Digitally signed by NISHI KUMAR CHAUHAN
CHALIHAN Date: 2021.11.08 20:36:56 **CHAUHAN**

Chief Environmental Officer (Circle 3)

U.P. Pollution Control Board

Dated: 08/11/2021

CONDITIONS OF CONSENT

1(a). The details of Air pollution sources and stacks attached with Boiler

Air Pollution Source Details							
S.No	Air Polution Source	Type of Fuel	Stack No.	Parameters	Height		
1	60 TPH INCINERATI ON BOILER	SLOP WITH BEGASSE	1	Particulate Matter	90 METER FROM GROUND LEVEL		

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

Emission Quality Details Detail						
S.No	Stack No	Parameter	Standard			
1	1	Particulate Matter	AS PER E(P) RULES, 1986			

- 2. 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.
- 3. Industry shall dispose the incineration boiler ash in such a manner so that there should not be any adverse impact on public health at large and on Soil, Water & Air environment.
- 4. The modification or installation in the existing pollution control equipment shall be done only by prior approval of the Board.
- 5. The operation of air pollution control system and maintenance be done in such a way that the quantity of pollutants shall be in accordance with the standards prescribed by the Board/MoEF& CC/or otherwise mandatory.
- 6. Unit shall do provisions for control of fugitive emissions from process as per the norms of the Board/MOEF & CC/or otherwise mandatory.
- 7. The unit shall 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 monitoring report analysed by Board/NABL accredited laboratory shall be submitted.
- 8. In case of closure directions under section-5 of E (P) Act, 1986 issued by CPCB, this consent will be automatically suspended during the closure period, and will be automatically reinstated with specific conditions as per CPCB revocation orders.
- 9. Industry shall develop and maintain green belt 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.
- 10. Industry shall submit Environment Statement to this Board as per provision of Environment (Protection) amendment Rule, 1993 for the previous year ending 31st March on or before 30th September every year.
- 11. 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.

The Unit will file the renewal application at least 2 months prior to the expiry of this Order. Specific Conditions:

- 1. The industry should be operated in such a manner that it does not adversely affect the environment and the solid waste generated such as ash etc. is disposed in eco friendly manner.
- 2. Any source of emission other than that mentioned in the Air consent seeking application will not be permitted by the Board.
- 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.
- 4. Industry shall submit Environmental Statement in prescribed format as per rule no.14 as per E.P. Rules 1986.
- 5. 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.
- 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 monthly monitoring reports of all stacks and ambient air quality from a certified / approved laboratory under E.P. Act 1986.
- 8. 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.
- 9. The unit shall submit the audited balance sheet for the current year and the details of fees deposited during last three years within a month.
- 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. This Consent order shall automatically become invalid on issuance of Closure Order by C.P.C.B/UPPCB and further on revoking of Closure order, the Consent order shall become valid.
- 12. The Industry will use minimum 20% Bio Briquette as fuel in the Boiler depending upon its availability.
- 13. In compliance with the Hon'ble Supreme Court order passed in W.P. (civil) No. 13029/1985 M.C. Mehta Vs. Union of India and ors. the use of Pet coke and furnace oil is prohibited.
- 14. The unit shall submit the point wise compliance report of the conditions imposed in the N.O.C issued by the Board for the expansion of the industry within a month.
- 15. The use of Pet coke and Furnace oil as a fuel in the factory is restricted in compliance of the Hon'ble Supreme court order.
- 16. This consent is valid for the production capacity of Rectified Spirit/ENA/Ethanol-160 KL/Day by using raw material C-Heavy Molasses or Rectified Spirit/ENA/Ethanol-200 KL/Day by using raw material B-Heavy Molasses/Sugar Syrup.
- 17- The Project Proponent shall submit the validation report for 200 KLD Ethanol production from any reputed Institute such as NSI, Kanpur/VSI, Pune or any other competent institute within 03 months after starting B-Heavy molasses based operation. If the validation report carried out by any reputed institute is same as claim made by the unit. The SPCB may further allowed to operate as per proposal of the unit.
- 18- The maximum storage capacity of the lagoons is for 7 days holding capacity of the concentrated spent wash. Excess Capacity of storage lagoon shall be dismantled within 3 months and progress submitted to the Board.
- 19- Bio composting shall not be allowed. Bio composting yard shall be dismantled within 06 months and progress submitted to the Board.
- 20- This consent is valid for 365 days operation of the industry of a year.
- 21. Earlier Board has issued a CTO Air vide letter no 121865/UPPCB/Meerut(UPPCBRO) /CTO/air/Meerut/2021, dated-15.06.2021 is revoked.
- 22. Minimum 33% of the land on which industry is established will be covered by the plantation of tall trees of suitable species as per the guidelines set up by the Board vide its Office Order no.H16405/220/2018/02 dt. 16/02/2018. The copy of this guideline is available at URL http://www.uppcb.com/pdf/Green-Belt-Guidle_160218.pdf

NISHI KUMAR Digitally signed by NISHI KUMAR CHAUHAN
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Date: 2021.11.08
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Chief Environmental Officer (Circle 3)