



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

CONSENT ORDER

Ref No. -
141570/UPPCB/MuzaffarNagar(UPPCBRO)/CTO/air/MUZAFFARN
AGAR/2021

Dated : 22/12/2021

To ,

Shri RAJ SINGH CHAUDHARY
M/s BAJAJ HINDUSTHAN SUGAR LTD UNIT BUDHANA
BAJAJ HINDUSTHAN SUGAR LIMITED, UNIT- BHAISANA, TEHSIL- BUDHANA,
DISTT.- MUZAFFAR NAGAR, UP,MUZAFFAR NAGAR,251309
MUZAFFARNAGAR

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

Reference Application No. 14040806

Dated : 22/12/2021

1. With reference to the application for consent for emission of air pollutants from the plant of M/s BAJAJ HINDUSTHAN SUGAR LTD UNIT BUDHANA. 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 01/01/2022 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 21 (6) of the Air (Prevention and Control 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

NISHI KUMAR CHAUHAN Digitally signed by NISHI KUMAR CHAUHAN
Date: 2021.12.30 12:17:17 +05'30'

Chief Environmental Officer (Circle 3)

Enclosed : As above
(condition of consent):

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

NISHI KUMAR CHAUHAN Digitally signed by NISHI KUMAR CHAUHAN
Date: 2021.12.30 12:17:26 +05'30'

Chief Environmental Officer (Circle 3)

U.P. Pollution Control Board

Dated : 22/12/2021

CONDITIONS OF CONSENT

1. This consent is valid for the approved production capacity of cane crushing Sugar from Sugar Cane Crushing capacity-10,000 TCD and Co-Generation Power 42 MW. .
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	3 X 90 TPH BOILER	BAGASSE-2400 MT/DAY	01	Particulate Matter	65 METER FROM GROUND LEVEL
2	1 X 1000 KVA DG SET	DIESEL	01	Sulphur Dioxide	AS PER E(P) RULES, 1986
3	1 X 1000 KVA DG SET	DIESEL	01	Sulphur Dioxide	AS PER E(P) RULES, 1986
4	1 X 500 KVA DG SET	DIESEL	01	Sulphur Dioxide	AS PER E(P) RULES, 1986
5	1 X 250 KVA DG SET	DIESEL	01	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 .

Emission Quality Details Detail			
S.No	Stack No	Parameter	Standard
1	01	Particulate Matter	AS PER E(P) RULES, 1986
2	01	Sulphur Dioxide	AS PER E(P) RULES, 1986
3	01	Sulphur Dioxide	AS PER E(P) RULES, 1986
4	01	Sulphur Dioxide	AS PER E(P) RULES, 1986
5	01	Sulphur Dioxide	AS PER E(P) RULES, 1986

- 4 . 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 .
- 5 . Any source of emission other than that mentioned in the Air consent seeking application will not be permitted by the Board .
- 6 . 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.
- 7 . The industry shall submit Environmental Statement in prescribed format as per rule no.14 as per E.P Rules 1986 .
- 8 . 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 safe guard of environment from time to time .

- 9 . Industry shall submit monthly monitoring reports of all stacks and ambient air quality from a certified / approved laboratory under E.P. Act 1986 .
- 10 . 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.
- 11 . The industry will ensure the continuous and uninterrupted data supply from the OCEEMS to the CPCB and SPCB .
- 12 . The unit shall submit audited balance sheet for the current year and the details of fees deposited during last three years within a month failing which consent would be deemed void.
- 13 . 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 .
- 14 . The Industry will use minimum 20% Bio Briquette as fuel in the Boiler depending upon its availability .
- 15 . The industry 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).
- 16 . Minimum 33% of the land on which industry is established will be covered and properly maintained by the plantation of tall trees of suitable species as per the guidelines set up by the Board vide its Office Order no.H-16405/220/2018/02 dt. 16/02/2018. The copy of this guideline is available at URL http://www.uppcb.com/pdf/Green-Belt-Guidle_160218.pdf .
- 17 . If closure order is issued by CPCB or UPPCB against the unit, then CTO issued earlier will remain suspended during the closure period and after ensuring the compliance and after revocation of closure order, the CTO will automatically be effective with additional conditions mentioned in the closure revocation order .
- 18 . Industry shall abide by the directions given by Hon'ble Court, Central Pollution Control Board and UPPCB 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. This CTO is valid for Production of SUGAR From SUGAR FROM CANE CRUSHING CAPACITY-10000 TCD and Co-Gen Power 42 MW.
2. This CTO shall be subject to the order to be passed in OA No. 71/2021 Chandra Shekher Versus State of U.P. by Hon'ble NGT.
3. 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.
4. Unit shall submit emission monitoring report of the stack of air polluting sources and ambient air monitoring of the premises done by MoEF&CC and UPPCB approved laboratory within 01 Month.
5. The industry shall establish Miyawaki forest inside the factory in sufficient area the treated effluent from the ETP shall be used for forestation.
6. Unit shall abide by directions given by Commission for Air Quality Management in National Capital Region and Adjoining Areas.
7. 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.
8. The industry 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).
9. Any source of emission other than that mentioned in the Air consent seeking application will not be permitted by the Board.
10. The industry should follow the directions issued by the Ministry of Environment Forest and Climate Change, Delhi vide Notification no. GSR 35(E) dated 14/01/2016.
11. 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.
12. The industry shall submit Environmental Statement in prescribed format as per rule no.14 as per E.P Rules 1986.
13. 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.
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 safe guard of environment from time to time.
15. Industry shall submit monthly monitoring reports of all stacks and ambient air quality from a certified / approved laboratory under E.P. Act 1986.
16. The industry shall comply with various provisions of Air (Prevention and Control of Pollution) Act 1981 as amended and all other applicable rules notified under E.P. Act 1986.
17. The unit shall submit the point wise compliance report of the previous CTO issued by the Board and the audited balance sheet for the current year and the details of fees deposited during last three years within a month failing which consent would be deemed void.
18. 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.
19. 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.

20. 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.

21. 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.

22. Unit shall install Online Emission Monitoring System at the stack of air polluting sources and ensure the connectivity with the servers of CPCB and UPPCB.

23. Unit shall use Bio-briquette as co-fuel with main fuel in the ratio of minimum 20 percent in boiler subject to its availability.

24. Fly ash shall be stored separately as per CPCB guidelines so that it should not adversely affect the air quality, becoming air borne by wind or water regime during rainy season by flowing along with storm water. Direct exposure of workers to fly ash & dust shall be avoided.

25. Unit shall comply the provisions of Water (Prevention and Control of Pollution) Act 1974 as Amended, Air (Prevention and Control of Pollution) Act 1981 as Amended and Environment (Protection) Act 1986, and direction issued by Hon'ble National Green Tribunal, New Delhi in Order dated 13.07.2017 in OA no. 200/2014, M.C. Mehta v/s Union of India.

26. Unit shall submit emission monitoring report of the stack of air polluting sources and ambient air monitoring of the premises done by MoEF&CC and UPPCB approved laboratory in every 3 months.

27. 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 .

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