



U.P. Pollution Control Board

CONSENT ORDER

**Ref No. -
14865/UPPCB/Lucknow(UPPCBRO)/CTO/water/
LAKHIMPUR KHIRI/2018**

Dated : 17/03/2018

To ,

M/S ALOK SAXENA
GOBIND SUGAR MILLS LTD
AIRA ESTATE KHAMARIA PANDIT LAKHIMPUR KHERI
LAKHIMPUR KHIRI

**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. GOBIND SUGAR MILLS LTD**

Reference Application No :668897

Dated :17/03/2018

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. GOBIND SUGAR MILLS LTD 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 refrence to their foresaid application .
2. This consent is valid for the period from 01/01/2018 to 31/12/2018 .
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 (Previntion and Controt 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-5.

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

Copy to: Regional Officer, UPPCB, Lucknow for ensuring compliance of consent conditions.

Chief Environmental Officer, Circle-5.

U.P. POLLUTION CONTROL BOARD, LUCKNOW

Annexure to Consent issued to M/s.GOBIND SUGAR MILLS LTD vide

Consent Order No. 668897/ Water

Dated : 17/03/2018

CONDITIONS OF CONSENT

1. This consent is valid only for the approved production capacity of Cane crushing-10,000 TCD and 39.7 MW Power Co-Generation .
2. The quantity of maximum daily effluent discharge should not be more than the following :

Effluent Discharge Details			
S.No	Kind of Effluent	Maximum daily discharge,KL/day	Treatment facility and discharge point
1	Industrial	1000 KLD	ETP
2	Domestic	160 KID	Soak Pit

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 .

Domestic Effluent		
S.No	Parameter	Standard
1	Total Suspended Solids	100 mg/l
2	BOD	30 mg/l
3	COD	250 mg/l

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

Industrial Effluent		
S.No	Parameter	Standard
1	Total Suspended Solids	As per the notification issued by MOEF&CC vide its GO no GSR .35 (E) dated 14/01/2016.
2	BOD	As per the notification issued by MOEF&CC vide its GO no GSR .35 (E) dated 14/01/2016.
3	COD	As per the notification issued by MOEF&CC vide its GO no GSR .35 (E) dated 14/01/2016.
4	Oil & Grease	As per the notification issued by MOEF&CC vide its GO no GSR .35 (E) dated 14/01/2016.

- 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 .

Specific Conditions:

Ensure Strict compliance with the conditions mentioned in the Consent Order and submit compliance report within one month from receipt of this letter.

1. This consent is valid for the maximum Sugar Cane crushing capacity-10,000 TPD. and 39.7 MW of Power Co-Generation.
2. Install V-Notch or any other equipment at the final outlet of the plant and send detailed report of V-Notch or other installed equipments along with calibration chart.
3. Ensure effective and regular Operation & Maintenance of the Effluent treatment plant so that treated effluent meets prescribed norms. Sample analysis for TSDf in treated effluent shall be submitted within a month.
4. Solid waste shall be disposed of as per the provisions of Solid Waste Management Rules, 2016.
5. Industry shall comply with latest norms/standards as per the notification issued by MOEF&CC vide its GO no GSR .35 (E) dated 14/01/2016 related to the Sugar industries.
6. Latest copy of the Balance Sheet/C.A. certificate indicating (Fixed Assets + Current Assets - Current Liabilities) shall be submitted within one month for verification of the consent fee payable by the industry.
7. Ensure compliance of the directions issued from time to time by Hon'ble National Green Tribunal with reference to OA no. 196 of 2014 of Krishna Kant Singh versus Union of India.
8. Ensure submission of detail protocol of irrigation to this office within two months.
9. The industry shall ensure continuous data transmission of treated effluent to the servers of CPCB and UPPCB for regular monitoring of the effluent quality.
10. The unit shall establish the cooling arrangement and polishing tank for the maximum reuse and recycling of the condensate water to process or utilities or allied units.
11. The industry shall ensure proper operation and maintenance of the ETP in an effective manner and regularly so that treated effluent confirms the prescribed standards.
12. During no demand period for irrigation, the treated effluent shall be stored in a seepage proof lined pond having 15 days holding capacity and should be red marked at free board.
13. Water meter shall be installed at the outlet of the all water abstraction points and all the recycling points for the purpose of minimizing usage of fresh water.
14. Industry shall obtain NOC from CGWA for abstraction of under ground water and submit its copy within 2 months to the Board.
15. The industry shall submit Environment Statement for this ending year within stipulated period.
16. Industry shall be operated in such a manner so that it does not adversely affect the surrounding environment and public health.
17. The industry shall comply with the provisions of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.
18. Industry shall strictly comply with the provisions of Water (Prevention and Control of Pollution) Act, 1974, as amended and Environment (Protection) Act, 1986.
19. Industry shall comply with the relevant provisions of notification no GSR: 3187 (E) dated 07/10/2016 issued by Ministry of Water Resources, River Development and Ganga Rejuvenation, Govt. of India.
20. Effluent Treatment Plant to be stabilized one month prior to the start of the crushing season and continue to operate one month after the crushing season.

21. Industry shall develop Green Belt as per the Protocol attached with Board's office order H 16405/220 /2018/02 dated 16-2-2018, which is available on Board's website- 'www.uppcb.com'.

22. If Closure order is issued by CPCB or UPPCB against any defaulting 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

23. Industry shall submit a design detail and a time bound program for construction of STP for treatment of Domestic Sewage of 160 KLD within two months of the issue is order.

Issued with the permission of competent authority .

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

Chief Environmental Officer, Circle-5.