



U.P. Pollution Control Board

CONSENT ORDER

Ref No. -
70489/UPPCB/Aligarh(UPPCBRO)/CTO/water/A
LIGARH/2019

Dated : 16/12/2019

To ,

Shri SS SINGH
M/s WAVE DISTILLERIES AND BREWERIES LIMITED DISTILLERY UNIT
RAMGHAT ROAD VILLAGE AHMADPURA, TEHSIL ATRAULI, DISTRICT ALIGARH,
U.P.,ALIGARH,1
ALIGARH

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. WAVE DISTILLERIES AND BREWERIES LIMITED DISTILLERY UNIT

Reference Application No :6305154

Dated :16/12/2019

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. WAVE DISTILLERIES AND BREWERIES LIMITED DISTILLERY UNIT 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 01/01/2020 to 31/12/2021 .
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

Ram Kumar
Singh
Chief Environment Officer,
Circle-4

Enclosed : As above
(condition of consent):

Copy to: Regional Officer, U.P. Pollution Control Board, Aligarh.

Ram Kumar
Singh
Chief Environment Officer,
Circle-4

For WAVE DISTILLERIES & BREWERIES LIMITED
Authorised Signatory

U.P. POLLUTION CONTROL BOARD, LUCKNOW

**Annexure to Consent issued to M/s.WAVE DISTILLERIES AND BREWERIES LIMITED
DISTILLERY UNIT vide**

Consent Order No. 6305154/ Water

Dated : 16/12/2019

CONDITIONS OF CONSENT

1. This consent is valid only for the approved production capacity of Alcohol- 90 KL/Day.
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	Domestic	Septic Tank & Soak Pit	Septic Tank

3. Arrangement should be made for collection of water used in process and domestic effluent separately in closed water supply system. It should 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 treated effluent should be in conformity with the following norms.

Domestic Effluent		
S.No	Parameter	Standard
1	Quantity of Discharge	20.0 KLD

5. 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.
6. 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.
7. The industry shall not discharge any trade effluent outside the premises and Zero Liquid Discharge (ZLD) shall be maintained all the time.
8. Molasses shall not be stored in kachcha pits.
9. If UPPCB or CPCB issues closure order against the industry, this consent shall remain suspended for the period till closure order is revoked, after which the consent will be effective again for the remaining period.
10. The unit should be operated in such a way so that there is no adverse impact on public and environment.
11. Unit must maintain on line connectivity of mass flow meters at the inlet and outlet of MEE and web cameras installed at the final outlet, MEE and Bio Compost yard and connected with server of CPCB and UPPCB.
12. The unit shall ensure deployment of qualified staff for self monitoring mechanism on 24 X7 hours basis.
13. Volume of spent wash shall be reduced to 40 % minimum and solid concentration shall be maintained minimum 30% at the outlet of MEE.
14. Unit shall identify recipient drains/rivulets and their upstream & downstream locations in consultation with UPPCB and shall carry out monthly monitoring of identified recipient drains at upstream & downstream location through recognized lab under Environment (Protection) Act, 1986 and shall submit the analysis report on monthly basis by 10th of every month to CPCB and UPPCB.
15. The storage facility provided for spent wash shall be properly lined and made impermeable and the storage capacity at any stage shall not exceed 07 days equivalent of production in case of incineration boiler and 30 days equivalent of production in case of bio composting.
16. 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.

For WAVE DISTILLERIES & BREWERIES LIMITED



Authorized Signatory

17. Industry shall ensure to send monthly reports regarding spent wash storage and details of spent wash in each lagoon constructed in industry.

Specific Conditions:

1. Industry shall ensure Zero Liquid Discharge through installed MEE and slop boiler.
2. Industry shall maintain and operate condensed policing pond effectively and treated effluent shall be consumed in different activities of industry ensuring zero liquid discharge.
3. Industry shall install online effluent quality monitoring system as outlet and same shall be connected from the server of CPCB and SPCB within 03 Month.
4. The industry shall ensure 60 percent solid content in the concentrate for slop as per adviser TPI.
5. The industry shall be operated in such a way that there is no harm to the nearby environment.
6. The directions issued by the Hon'ble NGT / Court / CPCB / UPPCB shall be completely complied.
7. Industry shall submit the calibration certificate of Online Effluent Monitoring system at every 03 Month.
8. Industry shall submit the renewed NOC of CGWA within 06 Month and shall comply all the conditions of CGWA regarding rain water harvesting and ground water recharging.
9. A green belt of trees of suitable species able to attain 8-10 meter height on maturity shall be developed in multi lineate staggered manner on a minimum 33% of the land on which the industry is established. as per the "Protocol for Development of Green Belt" notified vide Board Office Order No.H16405/220/2018/02 dated.16.02.2018 in this regard and available at URL <http://www.uppcb.com/pdf/Green-belt-Guide-160218.pdf>.
10. Efforts should be made for minimization of waste and conservation of water.
11. This consent is valid for production for 350 days per annum in compliance of CPCB office memorandum dated 25.03.2019.
12. The provisions of Hazardous and other waste (Management and Trans boundary Movement) rules, 2016 shall be complied.
13. If the CPCB or UPPCB issues the Closure order against the industry the consent shall automatically remain suspended for that period and after ensuring compliance and after the closure order is revoked.
14. The industry shall ensure provisions of Roof Top Rain Water Harvesting system. Proposal/compliance report should be sent to the Board within One month.
15. 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.
16. 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.
17. Industry shall submit the adequacy report of existing ETP from competent institutions within 03 Month.
18. Industry shall handle and dispose the yeast sludge as per provision of E (P) Act, 1986.
19. Industry shall submit the proposal of STP within 03 Month after proper study, regarding requirement.
20. Industry shall ensure the strict compliance of CGWA NOC conditions.
21. Industry shall submit the calibration certificate of flow meter installed at bore wells and maintain proper record regarding daily water abstraction.
22. Industry shall comply the provision of PWM Rule, 2016.
23. Industry shall comply the provision of HWM Rule, 2016.
24. Industry shall operate the existing CPU effectively and continuously and it will be used in the industrial process.

Issued with the permission of competent authority .

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

Ram Kumar
Singh
Chief Environment Officer,
Circle-4

Digitally signed by Ram Kumar Singh
Date: 2019.12.16 20:21:17 +05'30'

For WAVE DISTILLERIES & BREWERIES LIMITED



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