



U.P. Pollution Control Board

CONSENT ORDER

Ref No. -
5165/UPPCB/Bareilly(UPPCBRO)/CTO/water/PI
LIBHIT/2017

Dated : 23/03/2018

To ,

M/S Ajay Vikram Singh
Bajaj Energy Ltd
Bajaj energy ltd, Vill-Barkhera,Post - Bisalpur, Dist- Pilibhit,262203
PILIBHIT

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. Bajaj Energy Ltd

Reference Application No :232616

Dated :23/03/2018

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. Bajaj Energy 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 reference to their foresaid application .
2. This consent is valid for the period from 01/01/2018 to 31/12/2019 .
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 .

AMIT
CHANDRA
Digitally signed by
AMIT CHANDRA
Date: 2018.03.23
12:43:06 +05'30'

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

Enclosed : As above
(condition of consent):

Copy to: Regional Officer UPPCB Bareilly for information and to ensure the compliance of the conditions imposed in the consent order.

AMIT
CHANDRA
Digitally signed by
AMIT CHANDRA
Date: 2018.03.23
12:43:24 +05'30'

U.P. POLLUTION CONTROL BOARD, LUCKNOW

Annexure to Consent issued to M/s.Bajaj Energy Ltd vide

Consent Order No. 232616/ Water

Dated : 23/03/2018

CONDITIONS OF CONSENT

1. This consent is valid only for the approved production capacity of Power generation 90 MW.
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	10KLD	Septic Tank
2	Industrial	980KLD	ETP

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	100mg/l
2	BOD	30mg/l
3	COD	250mg/l
4	Oil & Grease	10mg/l
5	Quantity of Discharge	10KLD

- 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	100mg/l
2	BOD	30mg/l
3	COD	250mg/l
4	Oil & Grease	10mg/l
5	Quantity of Discharge	980KLD(Recycle in the process or irrigation)

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:

- 1- This consent is valid for production of power 90 MW.
- 2- Industrial effluent generated shall be treated as per prescribed norms through ETP. Maximum quantity of treated effluent shall be recycled, used in irrigation on land. Only rest of the effluent is allowed to discharge outside the premises or in the surface water body / drain / River.
- 3- Unit shall operate electromagnetic flow meter at outlet of ETP and points of re using the treated effluent and maintain the records .
- 4- Unit shall maintain and operate properly the installed online monitoring system and ensure the connectivity with server of CPCB and UPPCB.
- 5- Unit shall maintain the records of ground water extraction and treated effluent used in irrigation. Unit shall submit the records on quarterly basis to Board.
- 6- Unit shall comply to the conditions imposed in the NOC granted by Central Ground Water Authority for ground water extraction .
- 7- Unit shall dispose the hazardous waste generated from the unit according to hazardous and OtherWaste (Management and Transboundary movement) Rules 2016.
- 8- Unit shall submit treated effluent monitoring report and ground water quality monitoring report done by MoEF & CC approved laboratory within 3 months.
- 9- Unit shall develop Green Belt in minimum 33 percent area of Industrial Premises as per the provisions laid down in office order no. H16405/220/2018/02 dated 16-02-2018 of U.P. Pollution Control Board. The copy of said office order is available on the website of U.P. Pollution Control Board www.uppcb.com.
- 10- Unit shall comply the provisions of Water (Prevention and Control of Pollution) Act 1974 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.
- 11- Unit shall comply with the standards prescribed in Environment (Protection) Rules.
- 12- 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.

Issued with the permission of competent authority .

AMIT
CHANDRA

Digitally signed by
AMIT CHANDRA
Date: 2018.03.23
12:43:38 +05'30'

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