



MADHYA PRADESH POLLUTION CONTROL BOARD

Paryawaran Parisar, E-5, Arera Colony, BHOPAL- 462016

☎ (0755) 2464428, 2466191 Fax : (0755) 2463742 e-mail: it.mppcb@rediffmail.com

b) OXYGEN

19, 20, 000 Nm³/Year
(Ninteen Lacs Twenty thousand normal cubic meter per year)

Note: The above capacity includes the existing capacity of the plant.

SUBJECT TO FOLLOWING CONDITIONS :

1. The quantity of the industrial and domestic effluent shall not exceed 640 m³/day and 160 m³/day respectively.
2. As per the proposal submitted and presentation on dt. 18/05/12, there is no change in water consumption and effluent quantity.
3. The industry shall provide adequate facility for proper treatment of industrial and domestic waste water and shall ensure that the treated effluent quality meets the standards prescribed by the Board and notified in the M.P. Gazette dated: 25/03/88.
4. Industry shall explore the possibility for installation of reverse osmosis plant with effluent treatment plant for reuse/recycle treated waste water in the process. Industry shall also take steps to reduce the water consumption in process.
5. Industry shall install separate meter in accordance to Rule-3 of Water Cess Rules, 1978 for the measurement of water consumption in all the four categories as mentioned in the schedule-II of Water (Prevention & Control of Pollution) Cess Act, 1977. Industry shall also submit detail information regarding different water supply sources; water consumption as per Schedule-II of the act giving breakup of every use along with the location plan of showing water meters to be installed/installed within 01 month from the date of issue of this letter.
6. Industry shall explore the possibility for installation of separate STP for domestic waste water.
7. The industry shall install separate electric metering arrangement for running of pollution control devices and this arrangement shall be made in such fashion that any malfunctioning, of pollution control devices shall immediately stop the electric supply to the production which shall remain tripped till such time unless the pollution control device/devices are made functional. The record of electricity consumption for running of pollution control equipment shall be maintained and submitted to the Board every month. A separate log book shall be maintained.
8. Industry shall install suitable air pollution control equipment to control the emission of air pollutants from boiler section. Industry shall ensure that the particulate matter from the boiler stack shall not exceed 150 mg/Nm³.



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9. Ambient air quality at the boundary of the factory premises shall conform to the norms prescribed in MoEF gazette notification no GSR/826(E), dated: 16/11/09. Some of the parameters are as follows :
- | | | | |
|----|--|------|-----------------------|
| a. | Particulate Matter (less than 10 micron)
(PM ₁₀ ug/m ³ 24 hrs. basis) | 100 | Microgram/Cubic Meter |
| b. | Particulate Matter (less than 2.5 micron)
(PM _{2.5} 24 hrs. basis) | 60 | -" |
| c. | Sulphur Dioxide [SO ₂] (24 hrs. Basis) | 80 | -" |
| d. | Nitrogen Oxides [NO _x] (24 hrs. Basis) | 80 | -" |
| e. | Carbon Monoxide [CO] (2 hrs. Basis) | 2000 | -" |
8. Minimum stack height of all the stacks shall be as per CPCB norms. Industry shall provide proper arrangement for the stack monitoring i.e. safe ladder, porthole and platform.
9. The industry shall take proper action to control the noise pollution. The ambient noise level shall not exceed the limit 75dB [A] during the day time and 70dB [A] during the night time.
10. The industry shall take adequate precautionary measures before and during operation, maintenance and cleaning of pollution control equipment to avoid possibility of accidental hazard.
11. Industry shall make suitable arrangement for handling and disposal of solid waste and sludge from process and ETP.
12. Industry shall take effective steps for extensive tree plantation at least 33% area of the factory in and around the premises for general improvement of environment conditions and year wise record shall be maintained.
13. Industry shall obtain authorisation under Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 from the Board.
14. Industry shall obtain membership of Emergency Response Centre from the Board.
15. Industry shall comply with all the relevant acts/rules, directions, guidelines, notifications issued by MoEF/CPCB/MPPCB from time to time as required and, if applicable
16. Any change in production capacity, process, raw materials use etc. shall be intimated to the Board. For any enhancement of the above, prior permission of the Board shall be obtained.
17. After notice and/or opportunity of hearing this consent can be modified, amended, revoked or withdrawn in part or as a whole as and when deemed necessary.



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The consent (for operation) as required under the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 shall be granted to your industry after fulfillment of all the conditions mentioned above. For this purpose you shall have to make an application to this Board in the prescribed proforma at least two months before the expected date of commissioning of your industry. The applicant shall not without valid consent (for operation) of the Board bring in to use any out let for the discharge of effluent and gaseous emission.

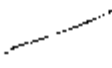

(A. K. Jain)
Executive Engineer

Endt No. 4421 /TS/MPPCB/2012
Copy to:-


1. Regional Officer, M. P. Pollution Control Board, Gwalior.
2. Monitoring Section, M. P. Pollution Control Board, Bhopal.
3. Cess Section, M. P. Pollution Control Board, Bhopal.
4. HSMD Section, M. P. Pollution Control Board, Bhopal
5. ✓ IT Section, M.P. Pollution Control Board, Bhopal.


(A. K. Jain)
Executive Engineer

For & on behalf of
M.P. Pollution Control Board


(R. K. JAIN)
Member Secretary

Date: 19-6-12


(R. K. JAIN)
Member Secretary