



NI/ malanpur/12/45/80/ date 5-7-2012
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

No.
To,

/TS/MPPCB/2012

Date:

**M/s. Cadbury India Ltd.,
Plot No. 25, Industrial Area,
MALANPUR
Distt. BHIND - 477 116 (M.P.)**

Sub: **Permission to establish the unit for expanded capacity.**

- Ref: 1. Your online application through NXGN inward No. 55640 dated: 16/05/12.
2. Technical presentation by industry on dated: 18/05/12.

Without prejudice to the powers of this Board under the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 and without reducing your responsibilities under the said Act, and after going through your proposal for achieving the effluent and gaseous emission standards, the Board grants you permission, **ONLY FOR expansion of Chocolate unit at Plot No. 25, Malanpur Industrial Area, Village: Gurkha, Tehsil: Gohad, Distt. Bhind (M.P.)** for following product & production capacity :-

<u>Name of Product</u>	<u>Production Capacity</u>
1. CHOCOLATE & WAFER PRODUCTS	33, 000 MT/Year to 77, 000 MT/Year (Thirty Three thousand metric tonnes per year to Seventy Seven thousand metric tonnes per year)
2. ELECTRICITY GENERATION BY D. G. SETS	3 x 1000 KVA (Three into One thousand KVA) 4 x 320 KVA (Four into Three hundred Twenty KVA)

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

SUBJECT TO FOLLOWING CONDITIONS :

1. Maximum fresh water intake shall not exceed 602 m³/day. Treated effluent 350 m³/day shall be recycled in the process and remaining 289 m³/day shall be used for irrigation/horticulture. The maximum quantity of the industrial and domestic effluent shall not exceed 289 m³/day.



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2. The industry shall provide adequate facility for proper treatment of industrial/domestic waste water effluent 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.
3. 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 nonfunctioning. of pollution control devices shall immediately stop the electric supply to the production and 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.
4. Industry shall make arrangement for reuse/utilisation of total quantity of treated effluent inside the premises for reuse in the process/toilet flushing/horticulture purpose etc. Industry shall not discharge any effluent outside of the premises in any case. Hence zero discharge condition shall be practiced.
5. Industry shall construct storage/polishing tank of sufficient capacity for storage of treated effluent.
6. Emission of air pollutants from various section, shall not exceed the following limits:-

Particulate Matter	-	50 mg/Nm ³
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7. 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.
9. Industry shall make suitable arrangement for handling and disposal of solid waste and sludge from process and ETP.
10. The industry shall install acoustic enclosure/canopy in D.G. Set to control the noise pollution. The ambient noise level shall not exceed the limit 75 dB [A] during the day time and 70 dB [A] during the night time.



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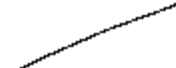
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11. Industry shall make proper arrangement for the disposal of hazardous waste, also authorisation under Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 from the Board for expanded capacity.
12. Industry shall install rain water harvesting system in Industrial premises to yield the ground water table.
13. The area reserved for plantation/horticulture purpose shall not be diverted for any other purposes in future. Industry shall take effective steps for extensive tree plantation in and around their premises for general improvement of environmental conditions.
14. The industry shall submit the performance of control of emission of incinerator within 03 months.
15. Industry shall explore the possibility for plantation on the bank of river Narmada under CSR activity.
16. 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. After notice and/or opportunity of hearing this permission or any of the above condition can be modified, amended, revoked or withdrawn as a whole or in part as and when deemed necessary.

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

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


(R. K. JAIN)
Member Secretary



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Endt No. 4928 /TS/MPPCB/2012

Date: 5-7-12

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. I.T. Section, M. P. Pollution Control Board, Bhopal


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