

# MAHARASHTRA POLLUTION CONTROL BOARD

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**Consent order No :- Formate 1.0/ BO/CAC-Cell/ EIC No PN-23770-14/25th CAC 1974**  
**Date- 24/02/2015**

To,

M/s. Corning Technologies India Pvt. Ltd., (1<sup>st</sup> Phase)  
Plot No. D-237, Chakan Industrial Area, Phase-II,  
Vill- Warale, Tal- Khed, Dist- Pune 410 501

**Subject: Consent to Establish for Installation of new 10 nos of colouring machines in the existing shed under RED category.**

**Ref: 1.Existing Consent granted vide no. Formate 1.0 /BO/CAC-Cell/EIC No PN-21060-14/11th CAC -7714 dtd 20.08.2014**

**2. Your application approved in CAC meeting held on 02.02.2015**

**Your application:CE1501000398**

**Dated: 12.12.2014**

**For: Consent to Establish for Installation of new 10 nos of colouring machines in the existing shed**

**under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 5 of the Hazardous Wastes (M, H & T M) Rules 2008 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, III & IV annexed to this order:**

1. The consent is granted for a period upto Commissioning of the unit or Five years whichever is earlier.
2. The proposed capital investment of the industry is Rs.23.55 Crs. (As per Undertaking submitted by the industry) The existing capital investment of the industry is Rs 399.44 crs.( Existing = Rs 375.89 crs + Proposed = Rs 23.55 crs. )
3. **The Consent is valid for the Installation of new 10 nos of colouring machines in the existing shed**
4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr. no.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	Nil	N.A	NA
2.	Domestic effluent	5	As per Schedule -I	On land for gardening

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

There shall not be any increase in air emissions due to proposed expansion. Existing utilities shall be used.

6. Conditions about Non Hazardous Wastes:

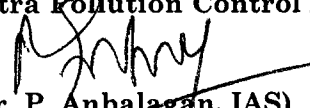
Sr. no.	Type Of Waste	Quantity & UoM Kg/Day	Treatment	Disposal
1	Waste Fiber	1385	BY Sale	Authorized vendor
2	Cardboard packing material /papers	300	By Sale	Authorized vendor
3	Wood	200	By Sale	Authorized vendor
4	Polythene sheets /packing Material	90	By Sale	Authorized vendor

7. Conditions under Hazardous Waste (MH & TM) Rules, 2008 for treatment and disposal of hazardous waste:

Sr. No.	Type Of Waste	Category	Quantity	UOM	Treatment	Disposal
1	Contaminated aromatic, aliphatic or napthenic solvents	20.1	38982	Kg/ Year	----	Authorised recycler / CHWTSDF
2	Oil/Solvent Soiled Cotton Waste	5.2	60	Kg/ Day	----	CHWTSDF

8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
10. Industry shall submit affidavit stating that they have established expansion activity at a distance more than 2 km from the average floodline of Bhama river and comply with the RRZ Policy dated 13/07/2009 at the time of first operate. Industry shall submit BG of Rs 5 lakhs for the compliance of the same.

For and on behalf of the  
Maharashtra Pollution Control Board

  
(Dr. P. Anbalagan, IAS)  
Member Secretary

Received Consent fee of -

Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On
1	25000	938782	11.12.2014	Standard Chartered Bank
2	100	938783	11.12.2014	Standard Chartered Bank
3	25000	006615	15.01.2015	Standard Chartered Bank

Copy to:

1. Regional Officer -Pune and Sub-Regional Officer Pune-II MPCB,  
They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Mumbai.
3. CC/CAC desk- for record & website updation purposes.

### Schedule-I

#### Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your consent application, you have provided the sewage treatment system with the design capacity of 35 CMD.

B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards/ prescribed under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

(1)	Suspended Solids.	Not to exceed	50	mg/l.
(2)	BOD 3 days 27°C.	Not to exceed	30	mg/l.
(3)	COD	Not to exceed	100	mg/l.

- C] The treated sewage shall be disposed on land for gardening. Land available = 7.0 acre.

- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or/and extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 and as amended, by installing water meters, filing water cess returns in Form-I and other provisions as contained in the said act.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0
2.	Domestic purpose	5.2
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	00

- 5) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.



**Schedule-II is not applicable**

**Schedule-III**

**Details of Bank Guarantees**

<b>Sr. No.</b>	<b>Consent (C to E/O/R)</b>	<b>Amt of BG Imposed</b>	<b>Submissi on Period</b>	<b>Purpose of BG</b>	<b>Complian ce Period</b>	<b>Validity Date</b>
1	C to E	Rs. 5.0 lacs	Within 15 days from the date of issue of consent	Industry shall submit affidavit stating that they have established expansion activity at a distance more than 2 km from the average floodline of Bhama river and comply with the RRZ Policy dated 13/07/2009 at the time of first operate.	30.12.2019	30.04.2020

## Schedule-IV

### General Conditions:

- 1) The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2) Industry should monitor effluent quality, stack emissions and ambient air quality quarterly.
- 3) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- 4) Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipment, the production process connected to it shall be stopped.
- 5) The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
- 6) The firm shall submit to this office, the 30th day of September every year , the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- 7) The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the HW(MH&TM) Rules 2008, which can be recycled/processed/reused/recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc should go for that purpose, in order to reduce load on incineration and landfill site/environment.
- 8) The industry should comply with the Hazardous Waste (M,H & TM) Rules, 2008 and submit the Annual Returns as per Rule 5(6) & 22(2) of Hazardous Waste (M,H & TM) Rules, 2008 for the preceding year April to March in Form-IV by 30<sup>th</sup> June of every year.
- 9) An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 10) **The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before actual commencement of the Unit/ Activity.**
- 11) Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act,1981 and Environmental Protection Act,1986 and industry specific standard under EP Rules 1986 which are available on MPCB website([www.mpcb.gov.in](http://www.mpcb.gov.in)).
- 12) Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 13) The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 14) The industry should not cause any nuisance in surrounding area.
- 15) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day

time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

- 16) The applicant shall maintain good housekeeping.
- 17) The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a statement on available open plot area, number of trees surviving as on 31<sup>st</sup> March of the year and number of trees planted by September end, with the Environment Statement.
- 18) The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
- 19) The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
- 20) The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification dt. 16.11.2009 as amended.

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Maharashtra Pollution Control Board