

# MAHARASHTRA POLLUTION CONTROL BOARD

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Cinema, Near Sion Circle,  
Sion (E), Mumbai-400022

RED/L.S.I (R53)

Date: 06/03/2023

No:- Format1.0/CAC/UAN No.MPCB-  
CONSENT\_AMMENDMENT-0000009788/ 20 2303000014

To,  
M/s. Evonith Metalics Ltd., (formerly konwon as  
Uttam Galva Metalics Ltd.,)  
Bhugaon Link Road, Bhugaon,  
Wardha.



Your Service is Our Duty

**Sub: Grant of amendment in 1st Consent to Operate for expansion with amalgamation of existing consent under Red/LSI category**

- Ref:**
1. Environment Clearance accorded by MoEFCC vide dated 04.09.2014 & amended the same for expansion vide dated 12.02.2015.
  2. Revalidation of Consent to establish for expansion granted by Board vide No. CAC/UAN No. 0000104214/CR-2111000387 dtd. 10.11.2021.
  3. Earlier 1st consent to operate for expansion with amalgamation of existing consent granted by Board vide No. Format1.0/CAC/UAN No. 139809/CO/2209001207, dtd. 19.09.2022 which is valid up to 30.06.2024.
  4. Your application for amendment in consent for change in name vide UAN No. MPCB-CONSENT\_AMMENDMENT-0000010075, dated 05.01.2023.
  5. Minutes of 14th Consent Appraisal Committee meeting held on 09.02.2023.

Your application No.MPCB-CONSENT\_AMMENDMENT-0000009788 Dated 02.12.2022

For: grant of amendment in 1st Consent to Operate for expansion with amalgamation of existing consent under Section 26 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 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. The consent to operate is granted for a period up to 30/06/2024
2. The capital investment of the project is Rs.1687.98 Crs. (As per C.A Certificate submitted by industry Existing was of Rs. 3447.03 Crs + Increase in C.I. for expansion of Rs. 1584.35 + 28.83 Crs = 5060.21 Crs.)
3. Consent is valid for the manufacture of:

Sr No	Product	Maximum Quantity	UOM
Products			
1	Hot Metal from blast furnace	1202000	MT/A
2	Sinters	1520000	MT/A

Sr No	Product	Maximum Quantity	UOM
3	Metallurgical Coke	500000	MT/A
By Products			
4	Granulated Slag (By-product)	458260	MT/A
5	Coal Tar (By-product)	12500	Ton/Y

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	2539	As per Schedule -I	Maximum reuse/recycle in process & remaining on land for gardening/irrigation.
2.	Domestic effluent	77.89	As per Schedule -I	On land for gardening

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

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	S-1	Blast Furnace	1	As per Schedule -II
2	S-2	Sinter Plant de-dusting	1	As per Schedule -II
3	S-3	Sinter plant de-dusting system (Tail ESP)	1	As per Schedule -II
4	S-4	Metallurgical Coke oven	1	As per Schedule -II
5	S-5	Steam generation boiler	1	As per Schedule -II
6	S-6	Waste heat recovery (CPP)	1	As per Schedule -II
7	S-7 to S-9	Blast Furnace 2 (Stove, Stock House & Cast house)	1	As per Schedule -II
8	S-10	Waste heat recovery steam generating Boiler 100 TPH	1	As per Schedule -II
9	S-11	Sinter Plant Main	1	As per Schedule -II
10	S-12	Sinter plant tail	1	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Machine Return	10000	MT/A	NA	By reuse in own Sinter plant
2	Flue Dust	39400	MT/A	NA	By reuse in own Sinter plant
3	Fly Ash	12000	MT/A	NA	Sale to bricks plant & Cement manufacturer


7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:**

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	0.6	MT/M	Reprocessing	Sale to authorized party for recycle

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
2	5.2 Wastes or residues containing oil	0.1	MT/M	Reprocessing	Sale to authorized party for recycle

8. The Board reserves the right to review, amend, suspend, revoke 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. PP shall upgrade the ETP to treat the additional effluent generated from expansion activity within three months time.
  11. PP shall operate pollution control system scientifically to achieve the consented norms.
  12. PP shall submit/extend BG of Rs. 25.0 Lakh towards O & M of PCs and compliance of EC & consent conditions.
  13. Industry shall install online continuous monitoring system as per CPCB guidelines & data to be transmitted directly from Data Logger to Board server .
  14. By forfeiting proportionate BG of Rs. 5 Lakh towards exceedance of source monitoring results.
  15. PP shall submit/extend BG of RS. 25 Lakh towards operation and maintenance of pollution control systems and compliance of consent conditions.
  16. This consent is issued pursuant to the decision of the 14th Consent Appraisal Committee Meeting held on 09.02.2023.
  17. This consent is issued with overriding effect on existing consent granted by Board vide No. Format1.0/CAC/UAN No. 139809/CO/2209001207, dtd. 19.09.2022 which is valid up to 30.06.2024.
  18. The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent.
- This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.

For and on behalf of the  
Maharashtra Pollution Control Board.

  
Dr. Y.B. Sontakke  
Joint Director (WPC)  
& incharge Of CAC-Cell

**Received Consent fee of -**

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	6337400.00	MPCB-DR-12380	06/06/2022	NEFT
2	115320.00	MPCB-DR-16925	25/01/2023	NEFT

**Copy to:**

1. Regional Officer, MPCB, Nagpur and Sub-Regional Officer, MPCB, Nagpur II
  - They are directed to ensure the compliance of the consent conditions.
  - They are directed to forfeit the bank guarantee of Rs. 5 Lakh towards exceedance source monitoring results
2. Chief Accounts Officer, MPCB, Sion, Mumbai
3. CAC Desk - for record & updation purposes.

### **SCHEDULE-I**

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

- 1) A] As per your application, you have provided ETP of capacity 1950 CMD (1200 CMD existing + 750 CMD expansion) consisting of primary & secondary for the treatment of 1589 CMD effluent & remaining 950 CMD effluent is directly used for BF slag cooling
- B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

<b>Sr. No.</b>	<b>Parameters</b>	<b>Limiting concentration not to exceed in mg/l, except for pH</b>
(1)	pH	6.0 -8.5
(2)	BOD (3 days 27°C)	30
(3)	COD	250
(4)	TSS	100
(5)	Oil & Grease	10
(6)	TDS	2100
(7)	Chloride	600
(8)	Sulphates	1000
(9)	Chromium	0.1
(10)	Total Chromium	2.0
(11)	Total Metal	10
(12)	Iron	5.0

- C] The treated effluent shall be recycled to maximum extent and remaining shall be disposed on land for irrigation after confirming above standards. In no any case treated/untreated effluent shall find its way outside the factory premises directly or indirectly
- D] The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rules made there under from time to time.
- 2) A] As per your application, you have provided STP of designed capacity 100 CMD (Existing 80 CMD + Expansion 20 CMD) for the treatment of 77.85 CMD sewage.
- 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 utilized on land for gardening. In no case, treated/untreated sewage shall be find its way outside factory premises.

- 3) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters, and other provisions as contained in the said act:**

<b>Sr. No.</b>	<b>Purpose for water consumed</b>	<b>Water consumption quantity (CMD)</b>
1.	Industrial Cooling, spraying in mine pits or boiler feed	5755.00
2.	Domestic purpose	90.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	456.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Grandening	0

- 4) Project proponent shall provide online continuous monitoring of effluent and flow meters in the channel /drain carrying effluent within the premises.**
- 5) Prior permission shall be obtained from CGWA / irrigation department if ground Water/surface water is being used for industrial/Domestic purpose.**
- 6) The Board reserves its right to review plans,specifications or other data relating to plant setup for the treatment of water works for the purification thereof & the system for disposal of sewage or trade effluent or in the 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 or disposal system or and extension or addition thereto.**
- 7) The Applicant shall provide specific water pollution control system as per the condition of EP Act,1986, and rules made there under from time to time/ Environmental Clearance/ CREP guidelines.**

## SCHEDULE-II

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

- 1) As per your application, you have provided the Air pollution control (APC) system and erected following stack(s) and observe the following fuel pattern-

Stack No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	SO <sub>2</sub>	SO <sub>2</sub>
S-1	Blast Furnace	Bag Filters	60	Coke	31250 Kg/Hr	0.50	7500.00
S-2	Sinter Plant de-dusting	ESP	100	Waste flue gas (BF Gas)	6000 Kg/Hr	0.00	0.00
S-3	Sinter plant de-dusting system (Tail ESP)	ESP	50	NA	0.00 --NA--	0.00	0.00
S-4	Metallurgical Coke oven	Cyclone dust collector	90	Coke Oven Gas	6250 Kg/Hr	0.00	0.00
S-5	Steam generation boiler	ESP	60	Coal	16666 Kg/Hr	0.50	3999.84
S-6	Waste heat recovery (CPP)	Bag Filter	60	Blast furnace gas	84000 Kg/Hr	0.00	0.00
S-7	Blast Furnace-2 (Stove)	Bag Filter	35	Coke	52083 Kg/Hr	0.50	12500.00
S-8	Blast Furnace-2 (Stock house)	Bag Filter	35	NA	0 -	0.00	0.00
S-9	Blast Furnace-2 (Cast house)	Bag Filter	35	NA	0 -	0.00	0.00
S-10	Waste heat recovery (Steam generating boiler 100 TPH)	GCP with Bag Filter	60	Blast furnace gas	162500 Kg/Hr	0.00	0.00
S-11	Sinter Plant Main	ESP	100	Blast furnace gas	400000 m3/hr	0.00	0.00
S-12	Sinter Plant Tail	Bag Filter	50	NA	0 --NA--	0.00	0.00

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

A1. Coke Oven Battery - Emission	
Particulate Matter (PM)	50 mg/Nm <sup>3</sup>
SO <sub>2</sub>	500 mg/Nm <sup>3</sup>
NOx	500 mg/Nm <sup>3</sup>

<b>A2. Coke Oven - Visible Fugitive emission: PLD, PLL &amp; PLO, %</b>	
Leakage from doors - Percent Leaking Doors 5(PLD)	5
Leakage from charging lids -Percent Leaking Lids (PLL)	1
Leakage from AP covers - Percent Leaking Off takes (PLO)	2
Leakage from doors - Percent Leaking Doors (PLD)*	1
Leakage from charging lids -(Percent Leaking Lids (PLL)	NA
Leakage from AP covers - Percent Leaking Off takes (PLO)	NA
<b>A3. Coke Oven - Fugitive emission: Charging emission duration, seconds</b>	
BP Recovery type - top charging	30
BP Recovery type - stamp charging	50
Non-Recovery type	30
<b>A4. Coke Oven - Fugitive emission: Benzo-a-Pyrene</b>	
Top of the coke oven battery	5 µg/m <sup>3</sup>
Other areas of coke oven plant	2 µg/m <sup>3</sup>
<b>B. Sintering and Pelletizing Plants - Main and secondary stacks emission</b>	
Particulate Matter (PM)	50 mg/Nm <sup>3</sup>
SO <sub>2</sub>	500 mg/Nm <sup>3</sup>
NOx	500 mg/Nm <sup>3</sup>
<b>C1.Blast Furnace - Stove stack emission</b>	
Particulate Matter (PM)	30 mg/Nm <sup>3</sup>
SO <sub>2</sub>	250 mg/Nm <sup>3</sup>
NOx	200 mg/Nm <sup>3</sup>
CO	1% (max.)
<b>C2. Blast Furnace -Cast house fume extraction system</b>	
Particulate Matter (PM)	50 mg/Nm <sup>3</sup>
<b>F. Rolling Mills</b>	
Particulate Matter (PM)	50 mg/Nm <sup>3</sup>
SO <sub>2</sub>	300 mg/Nm <sup>3</sup>
NOx	400 mg/Nm <sup>3</sup>
<b>I. Electric Arc Furnaces</b>	
Particulate Matter (PM)	50 mg/Nm <sup>3</sup>
<b>J. Induction Furnaces</b>	
Particulate Matter (PM)	50 mg/Nm <sup>3</sup>
<b>K. Fugitive emissions</b>	
PM 10 at 20 metre from sources	2000 µg/m <sup>3</sup>

- 3) The internal roads shall be cement concrete and shall be maintained with adequate green belt.
- 4) The industry shall not cause any nuisance in surrounding area.

5) A) Control Equipment

The industry shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards.

B) Noise Levels Standards

1.00 AM - 10.00 PM

Noise level Leq 75 dB (9A)

10.00 PM - 6.00 AM

Leq 70 dB (A)

C) Fugitive Emission Standards

The fugitive emissions level of suspended particulate matter (SPM) should not exceed 2000  $\mu\text{g}/\text{m}^3$ . The applicant shall install de-dusting system at the following locations & monitor the fugitive emissions levels and submit report to the board monthly.

- a. The existing industry shall comply with the standard of 2000  $\mu\text{g}/\text{m}^3$
- b. Fugitive emission shall be monitored at a distance 10 meters from the source of fugitive emissions as per following.

Sr. No.	Area	Monitoring Location
1.	Raw material handling area	Wagon tippler, Screen area, Transfer Points, Stock Bin area.
2.	Crusher area	Crushing plant, vibrating screen, transfer points.
3.	Raw material feed area	Feeder area, Mixing area, transfer points, days bins
4.	Cooler discharge area	Over size discharge area, Transfer points.
5.	Product processing area	Intermediate stock bin area. Vibrating screens, Magnetic Separation unit. Transfer Points, Over Size discharge area, Product separation area, Bagging area, hoppers/storage bins.

D) Raw Material handling and Preparation

- a. Enclosure should be provided for belt conveyors and transfer points of belt conveyors.

The above enclosures shall be rigid (and not of flexible/cloth type enclosures) and to be fitted with self-closing doors and close fitting entrances and exists. Where conveyors pass through the enclosures, flexible covers should be installed at entries and exit of the conveyors to the enclosures, minimizing the gaps around the conveyors. In wet system, provide water sprays/ sprinklers at following strategic location for dust suppression raw material transfer.

- Belt conveyors discharge / transfer point
- Crusher / screen discharge locations.



E) Cooler Discharge and Product Separation Unit.

Enclosure should be provided for belt conveyors and transfer points of belt conveyors. Dust extraction cum control system to be installed preferably bag filter or ESP or equally effective method to arrest product loss in Cooler Discharge and Product Separation area, the stack emission not be exceed 100 mg/Nm<sup>3</sup>. (Particulate Matter).

F) Extensive plantation/ Green belt shall be developed along the roads and boundary line of the industry.

G) Stack, effluent, fugitive emission, noise monitoring shall be done as per CPCB regulation and MPCB's consent conditions.

H) Pollution control system shall be operated as an integral part of production to ensure minimum emissions. Pollution Control System shall start before conveyor operation/ operation of plant. Similarly pollution control system shall be stopped only after completion of conveyor operation/operation of plant so that chances of settlement of dust in duct are avoided. Timely evacuation of dust (from Dust catchers, ESPs, Bag filter hopper etc.) shall be routinely organized.

I) Kiln of gas treatment with efficient de-dusting shall be provided Waste heat utilization for power generation should be followed.

1) Provisions of Gas conditioning Tower followed by Pollution Control system for small capacity Kiln (size 100 TPD and below).

2) Entrepreneur having more than 100 TPD kilns shall use WHPB for generation of power.

Adequately designed ESP or Bag Filter or Wet scrubbing system or any other adequate air pollution control system / combination of system should be installed to achieve the prescribed stack emission standards.

J) The safely cap/emergency stack of rotary kiln type plant, which is generally installed above the After Burner Chamber (ABC) of feed end column should not be used for discharging untreated emission, by passing the air pollution control device.

In the midst of a process, the auxiliary stack cap which is generally kept closed, is opened only when,

- There is process disturbance and
- Non functioning of kiln off gas system

The above activity is carried out by manual intervention from the operation control desk of the PLC/DCS based automation system. It is recommend that stack cap to be kept open to minimum period of time and its opening must be recorded on a compulsory basis and reasons for opening must be logged and reported to MPCB. Further stack cap must be kept closed except.

- During startup, commissioning and bringing the kiln to stabilized operation.
- At the start of a fresh campaign
- In case of extreme emergency enumerated above.

**SCHEDULE-III**  
**Details of Bank Guarantees:**

Sr. No.	Consent(C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	1st C to O for expansion with amalgamation of existing consent	Rs. 25.0 Lakh	Submitted	Towards O & M of pollution control system & compliance of consent conditions	30.06.2024	31.12.2024

\*\* The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent.

# Existing BG obtained for above purpose if any may be extended for period of validity as above.

**BG Forfeiture History**

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
1	C to O	Rs. 25 Lakh	Submitted	Towards O & M of pollution control system & compliance of consent conditions	Rs. 5 Lakh	Source monitoring results are exceeding

**BG Return details**

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

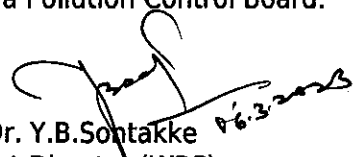
**SCHEDULE-IV**  
**General Conditions:**

1. The Energy source for lighting purpose shall preferably be LED based
2. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
3. Conditions for D.G. Set
  - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
  - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
  - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
  - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
  - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
  - f) D.G. Set shall be operated only in case of power failure.
  - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
  - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
4. The applicant shall maintain good housekeeping.
5. 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.
6. 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.
7. The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
8. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
11. 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 an extension or addition thereto.

12. 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.
13. The PP shall provide personal protection equipment as per norms of Factory Act
14. Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
15. 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 equipments, the production process connected to it shall be stopped.
16. 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.
17. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, 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.
18. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
19. 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)).
20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
22. The industry should not cause any nuisance in surrounding area.
23. 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.
24. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.
25. 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.

26. The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
27. 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.
28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
29. 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.
30. The firm shall submit to this office, the 30th day of September every year, the Environment 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.
31. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
33. 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.

For and on behalf of the  
Maharashtra Pollution Control Board.

  
Dr. Y.B. Sontakke  
Joint Director (WPC)  
& in-charge Of CAC-Cell

