

MAHARASHTRA POLLUTION CONTROL BOARD

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Consent order No: - format 1.0/BO/AST/EIC.No-RD- -13/Raigad/A/CC- Date-18/06/14
5780

To,
Indoco Remedies Limited
Plot No-A-26, 28/1, 28/2, MIDC Patalganga Industrial Estate,
Vill- Kaire, Tq- Khalapur,
Dist-Raigad-410220,
Maharashtra, India.

Subject: Consent to Operate RED category.

Ref : 1. Earlier Consent granted vide No:-B.O/RO (P&P)/O/CC-198
Dtd-22/06/2009.

2. Minutes of CC/CAC meeting held on dtd:-10/06/2014.

3. Your application for consent Dated: 26/11/2013.

For: Consent to Operate 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 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, II, III & IV annexed to this order:

- The consent is granted for a period from:-31/01/2014 to 31/01/2016.
- The proposed and/or actual capital investment of the industry is Rs.42.81 Crs. (As per C.A. Certificate submitted by industry).
- The Consent is valid for the manufacture of -

Sr. No.	Product/By-Product Name	Maximum Quantity in MT/M
1	Glimipride	0.167
2	Dorzolimide Hydrochloride	0.033
3	Dicyloamine Hydrochloride	0.042
4	Gliclazide	0.25
5	Allopurinol	10.0
6	Betaxolol Hydrochloride	0.05
7	Brinzolamide	0.0016
8	Quetiapine	0.667
9	Pregabalin	0.1
10	Atorvatatin Calcium Intermediate	0.2
11	Febuxostat	0.5
12	Fexofenadin	1.0
	TOTAL-	13.0106

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	19.285	As per Schedule -I	CETP
2.	Domestic effluent	5.95	As per Schedule -I	CETP

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

Sr. no.	Description of stack / source	Number of Stack	Standards to be achieved
1.	Boiler-(2No)	1	As per Schedule -II
2.	Thermic Fluid Heater	1	As per Schedule -II
3.	Scrubber	1	As per Schedule -II
4.	D.G Set 500 KVA	1	As per Schedule -II

6. 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	Used /spent oil	5.1	50.0	Ltrs/M	-	Sale to authorized party approved by MPCB/CPCB
2	Distillation residue	20.3	1.5	T/M	---	CHWTSDF
3	Spent Catalyst/ Spent Carbon	28.2	2.25	T/M	---	CHWTSDF
4	Spent Organic Solvents	28.5	5.0	T/M	---	Treated in ETP
5	Chemical Sludge from waste water treatment	34.3	100	Kg/M	---	CHWTSDF
	Dust from Pharmaceutical		200	Kg/M	---	CHWTSDF
6	Discarded containers/Barrel/ Liners used for HW /Chemical	35.2	30	Nos/M	-	Sale to authorized party approved by MPCB/CPCB

7. Conditions about Non Hazardous Waste:-

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1	Broken Wooden Craft	100	Kg/M	---	Sale to authorized party approved by MPCB/CPCB
2	Cartoon, labels etc	10.0	Kg/M	---	

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.

For and on behalf of the
Maharashtra Pollution Control Board

(Rajeev Kumar Mital IAS)
Member Secretary

Received Consent fee of -

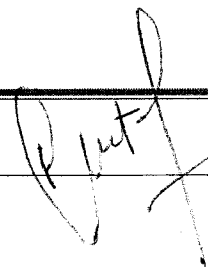
Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On
1	375100	112416	17/12/2013	Central Bank of India
2	75000	005908	06/05/2014	Central Bank of India

*The balance if any with the Board will be considered at the time of next renewal of consent

Copy to:

1. **Regional Officer –Raigad and Sub-Regional Officer-Raigad-I 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.**

Maharashtra Pollution Control Board



Schedule-I

Terms & conditions for compliance of Water Pollution Control:

1) A] As per your application, you have provided the Effluent Treatment Plant (ETP) with the design capacity of 30.0CMD.

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.

Sr No.	Parameters	Standards prescribed by Board.
	I. Compulsory Parameters	Limiting Concentration in mg/l, except for pH
01	pH	6.5 to 8.5
02	Suspended Solids	100 mg/l.
03	BOD 3 days 27 deg.0	100 mg/l.
04	COD	250 mg/l.
05	Oil & Grease	10 mg/l.
06	Total Dissolved Solids	2100 mg/l.
07	Sulphate	1000 mg/l.
08	%Sodium	60% mg/l.
09	Iron	3 mg/l.
10	Zinc	5 mg/l

C) The treated effluent shall be recycled to maximum extent in the process and remaining shall be discharge to CETP for further treatment & disposal.

2) A] 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.

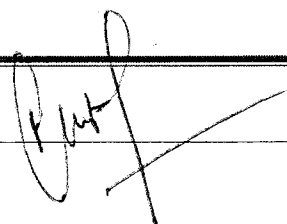
- (1) Suspended Solids. Not to exceed 100 mg/l.
(2) BOD 3 days 27oC. Not to exceed 100 mg/l.

B] The treated sewage shall be soaked in a soak pit, which shall be got cleaned periodically. The treated sewage shall be disposed on land for gardening/irrigation.

3) 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 extension or addition thereto.

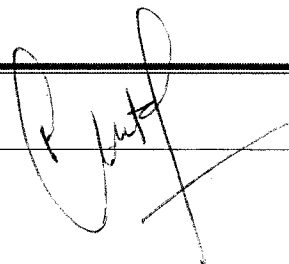
4) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.

5) 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	25.0
2.	Domestic purpose	7.0
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	15.0
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	---
5.	Gardening/irrigation/plantation	13.0

- 6) 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

Terms & conditions for compliance of Air Pollution Control:

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

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	S %	SO ₂ Kg/Day
1	Boiler	Stack	30.5	F.O	83 kg/hr	4.5	179.28
2	Reactor & Centrifuge	Scrubber	10.0	--	--	---	---
3	D.G. Set 500 KVA	enclosure	15.0	HSD	90 lts/hr	1.0	43.2

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 .
3. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

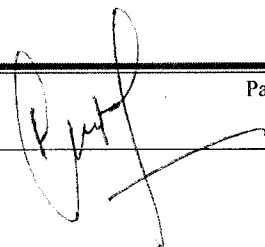
Particulate matter	Not to exceed	150 mg/Nm ³ .
SO ₂ (boiler)	Not to exceed	179.28 kg/day
HCL(process)	Not to exceed	35.0 mg/Nm ³
SO ₂ (process)	Not to exceed	50 ppm

4. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement well before its life come to an end or erection of new pollution control equipment.
5. 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).

Schedule-III
Details of Bank Guarantees

Sr. No.	Consent (C to /O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to R	5.0	15 days	Against Operation & Maintenance of pollution control systems & compliance of consent conditions	31/01/2016	31/05/2016

Maharashtra Pollution Control Board



Schedule-IV

General Conditions:

- 1) The consent is issued as per the "Assessment of Pollution Load" carried out by Dr. Babasaheb Ambedkar Technological University, Lonere Dist-Raigad vide No:-BBATU/Chem/CW/IRL/PVB dtd-30/11/2013, and based on self assessment made by you and submitted in prescribed Boards format. If any violation and submission of misleading information notices, then the consent issued under product mix circular will stand automatically cancelled and you have to follow the procedure of EIA notification for obtaining Environment Clearance.
- 2) 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. If the MIDC pipeline is broken/ overflowing chamber, in such cases industry shall not discharge their treated effluent into MIDC drain, it shall be sent to CETP by tanker.
- 3) Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
- 4) 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.
- 5) 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.
- 6) 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.
- 7) 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.
- 8) 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.
- 9) 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 30th June of every year.
- 10) An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 11) **The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent (in case of Renewal of consent).**
- 12) 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).
- 13) The industry shall constitute an Environmental cell with qualified staff/personnel/agency to see the day to day compliance of consent condition towards Environment Protection.
- 14) 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

