MAHARASHATRA POLLUTION CONTROL BOARD Phone : 4010437/4020781 Kalpataru Point, 3rd & 4th floor, Sion- Matu

Phone

Fax

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Email

: 24044532/4024068 /4023516

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Kalpataru Point, 3rd & 4th floor, Sion- Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E),

Mumbai - 400 022

Visit At : <u>http://mpcb.gov.in</u>

Orange/L.S.I

/4037124/4035273

ast@mpcb.gov.in

Date: | 3 /11/2014

Consent No: BO/AST/RO-PUNE /EIC NO.PN-19492-13/R/ 10355

Consent to Establish 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 / Renewal of Authorization under Rule 5 of the Hazardous Wastes (Management, Handling & Transboundry Movement) Rules 2008

[To be referred as Water Act, Air Act and HW (MH&TM) Rules respectively].

CONSENT is hereby granted to

M/s. Emcure Pharmaceuticals Ltd. (SPD) Plot No. P-1, ITBT Park, Phase II, MIDC, Hinjewadi, Tal. Mulashi, Dist. Pune

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW(MH&TM) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

- 1. The Consent to Establish is granted for a period up to commissioning of unit or for five years whichever is earlier.
- 2. The Consent is valid for the addition of new boiler.

3. CONDITIONS UNDER WATER ACT:

(i) The daily quantity of trade effluent from the factory shall be Nil.

(ii) The daily quantity of sewage effluent from the factory shall not exceed Nil.

(iii)Trade Effluent Treatment: NA

(iv) Trade Effluent Disposal: NA

(v) Sewage Effluent Treatment: NA

(vi) Sewage Effluent Disposal: NA

(vii) Non-Hazardous Solid Wastes:

Sr. No.	Type Of Waste	Quantity	UOM	Treatment & disposal
1. I	Boiler ash	2	T/day	Sale to brick
	Doner ush			manufacturer

M/s. Emcure Pharmaceuticals Ltd. (SPD), SRO Pune/II/I/O/L96567000

(viii)Other Conditions: NA.

- 4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under
 - The daily water consumption for the following categories is as under:
 - (i) Domestic purpose

1

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(ii)

(1) Domestic purpose		CMD	
(ii) Water gets Polluted &		oni	
Pollutants are Biodegradable		CMD	
(iii) Water gets Polluted, Pollutants		01112	
are not Biodegradable & Toxic		CMD	No. of Concession, Name
(iv) Industrial Cooling, spraying		01.12	_ (^ _
in mine pits or boiler feed	40	CMD	$\sim \sim$
			/ X /

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

5. CONDITIONS UNDER AIR ACT:

The applicant shall install a comprehensive control system consisting (i) 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:

a. Standards for Emissions of Air Pollutants:

(i)	SPM/TPM		Not to exceed
(ii)	SO ₂		Not to exceed Not to exceed
		18th	

150.0 mg/Nm³ 46.0 Kg/day

The applicant shall observe the following fuel pattern:

Sr. No.	Type Of Fuel	Quantity	UOM
	Briquettes	1594	Kg/Hr.
et en			

The applicant shall erect the chimney(s) of the following (iii) specifications:-

Sr. No.	Chimney Attached To	APC Provided	Height in Mtrs.
	Boiler	Cyclone Separator	35.00

installed above the bldg roof.)

- The applicant shall provide ports in the chimney/(s) and facilities such as (iv) 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
- (v) 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

M/s. Emcure Pharmaceuticals Ltd. (SPD), SRO Pune/II/I/O/L96567000

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.

(vi) Other Conditions:

- 1) The industry should not cause any nuisance in surrounding area.
- 2) The industry should monitor stack emissions and ambient air quality regularly.

6. CONDITIONS UNDER HAZARDOUS WASTE (MANAGEMENT, HANDLING & TRANSBOUNDRY MOVEMENT) RULES, 2008:

(i) The Industry shall handle hazardous wastes as specified below.

Sr. No.	Type Of Waste	Quantity	UOM	Disposal
		Nil		
·····	\ TTT	······	<u>~ { ()</u>	

(ii) Treatment: - NIL

7. Whenever due to any accident or gas leakage 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 Collector, Directorate of Industry, Safety and Health, Police Station, Fire Brigade, Directorate of Health Services, Department of Explosives, Board and Local Body and the production process should be stopped by taking all necessary safety measures. The industry shall also monitor the emission and ensure that the emissions do not cause any harm or nuisance in the surrounding. The industry should not restart the process without permission of the Board and other statutory organization as require under the law.

8. Industry shall comply with following additional conditions:

- i. The applicant shall maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.
- ii. The applicant shall bring minimum 33% of the available open land under green coverage/ tree plantation.
- in Solid waste 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 to dumping ground.
- iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by he applicant 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 & conditions of this consent regarding pollution levels.

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- v. The applicant shall not change or alter 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.
- vi. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- vii. The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.
- viii. 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 pre the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- ix. As inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- X. The applicant shall install a separate electric 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.
- Xi. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.
- xii. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 9. This consent shall not be construed as any exemption from obtaining necessary No Objection Certificate from other Government agencies as may deemed fit necessary.
- 10. This Consent is issued as per the delegation of powers to HOD's vide Board Office Order No. 31 of 2013 dts. 01/03/2013.
- **11.** The applicant shall obtain Consent to operate from Maharashtra Pollution Control Board before commissioning of the project.

M/s. Emcure Pharmaceuticals Ltd. (SPD), SRO Pune/II/I/O/L96567000

- 12. The applicant shall not take any effective steps towards installation of new boiler without obtaining Environmental Clearance as total built up area exceeds 20000M².
- 13.As per Para 2 of EIA notification dated-14/09/2006, the effective steps include starting of any construction work or preparation of land by the project management. However as clarified by the MoEF vide office memorandum no. J-1103/41/2006-IA.II(I); Dated-19/8/2010,fencing of the site to protect it from getting encroached & construction of temporary shed(s) for the guard(s) & acquisition of land shall not be treated as an effective step.
- 14. Industry shall submit Bank Guarantee of Rs. 5 Lakh valid up to 31.03.2020 within 15 days in favor of Regional Officer Pune towards compliance of consent conditions.
- 15. Industry shall submit Bank Guarantee of Rs. 2 Lakh valid up to 31.03.2020 within 15 days in favor of Regional Officer Pune towards submission of Board Resolution for carrying out construction without obtaining consent from Board.
- 16.The Total Capital investment of the industry after expansion is Rs. 91.36 Cr. (Existing CI-Rs.88.71 Cr. + Proposed CI-265 Cr)

(P. K. Mirashe) Assistant Secretary, (Technical)

To,

M/s. Emcure Pharmaceuticals Ltd. (SPD) Plot No. P-1, ITBT Park, Phase II, MIDC, Hinjewadi, Tal. Mulashi, Dist. Pune

Copy to: RO Rune/SRO Pune-II - They are directed to ensure the compliance of consent conditions.

CAO/Cess Branch/Master file.

Received Consent fee of -

Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On
1	15,000/-	775086	26/09/2013	CITI Bank