MAHARASHTRA POLLUTION CONTROL BOARD

Regional Office, Navi-Mumbai

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Raigad Bhavan, 7th floor, Sec-11, C.B.D.Belapur, Navi Mumbai- 400 614.

No: MPCB/RONM/ 2309 150006

Date: - /5 /09/2023

To

M/s. Berger Paints India Ltd, Plot No. J-90, MIDC Taloja, Tal.Panvel, Dist. Raigad.

Sub: Direction under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 and Hazardous & Other Waste (Management and Trans-boundary Movement) Rules 2016

Ref : 1. Consent to Operate granted to your unit by MPC board

Directions of Hon'ble Lakayukt dated 17/02/2023

 Final report on ODOUR IDENTIFICATION AND MITIGATION PLAN FOR TALOJA MIDC AREA submitted before Hon'ble Lokayukt dated 04/8/2023

NGT order OA 93 / 2023 (WZ) dtd. 01/08/2023

WHEREAS, you are operating your industry in Water & Air pollution prevention area declared under Water (P & CP) Act, 1974 Air (P & CP) Act, 1981 and Hazardous & Other Waste (Management & Transboundry Movement) Rules, 2016.

AND WHEREAS, Board has granted conditional Consent to Operate u/s. 26 of Water (P & CP) Act, 1974; u/s 21 of Air (P & CP) Act, 1981 and u/s 6 of Hazardous & Other Waste (Management & Transboundry Movement) Rules, 2016 with certain terms & conditions and it is mandatory on your part to comply all the conditions stipulated in the consent to operate.

AND WHEREAS, it is obligatory on your part to provide necessary water & air pollution control devices and operate them continuously and efficiently so as to meet the standards prescribed by the Board at all times. Also comply with the provisions of Hazardous & Other Waste (Management & Transboundry Movement) Rules, 2016.

AND WHEREAS, MPC Board is receiving frequent complaints from surrounding area regarding Air Pollution Problem due to operation of units in Taloja MIDC Area and similar type of compliant raised by Shri Rajiv Sinha and Sameer Patil before Hon'ble Lokayukta, Maharashtra.

AND WHEREAS, Hon'ble Lokayukta directed to form the Special Investigation Team & submit the report to the Lokayukta. Accordingly, Board has constituted Special Investigation Team and SIT prepared final report on ODOUR IDENTIFICATION AND MITIGATION PLAN FOR TALOJA MIDC AREA in which identified sources of pollution and proposed sector wise mitigation measures. AND WHEREAS, the said report was placed before Hon'ble Lokayukta and the matter is sub judice.

AND WHERAS, considering the measures proposed by Special Investigation Team and curb the pollution issue in surrounding area, in exercise of the powers conferred upon me by the Board u/s. 33A of the Water (Prevention & Control of Pollution) Act, 1974 and u/s. 31A of Air (P&CP) Act, 1981, you are hereby directed to:

- You shall submit detailed compliance report within 15 days from the receipt of this direction in which
 following key points shall be covered with necessary photographic proofs
 - a. All the transfer of solvent shall be carried out by connecting vents to reduce VOC emissions.
 - For loading and unloading system, separate VOC capture mechanism shall be installed and operated.
 - All vents to be connected through (reflux) condenser (temp of chiller unit shall be maintained below 10 deg.)
 - d. Vents of condenser should be minimum 6 mtr. high above the roof top.
 - e. Vents of condenser shall be pass through physical adsorption media such as activated carbon, zeolite to prevent leakage of VOCs.
 - f. Pumps shall be provided with mechanical seal to prevent leakages of VOC.
 - g. Implementation of periodic LDAR (Leak detection and repair) shall be carried out to control the VOC. Reports shall be produced during visit of board official.
 - h. Regular monitoring of VOC shall be carried out in the work zone and ambient air.
- 2. Industry shall segregate strong stream effluent & provide separate treatment system to achieve zero liquid discharge (ZLD) for the same within 3 months from the receipt of the direction.
- 3. Industry shall convert the solvent storages to floating roof tanks within 6 months.
- 4. Industry shall install and demonstrate fail stop mechanism based on solvent leakage sensor within premise of industry within 12 months.

Your reply along with time bound action plan shall reach this office within period of 15 days from date of receipt of this notice. In case, you fail to comply with the above directions, the Board will have no option than to initiate appropriate legal action including issuance of final directions and filing of prosecution as per the provisions of Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981 respectively, which may please be noted.

(Satish H Padwal) Regional Officer, Navi Mumbai

Copy submitted to:

- 1. The Hon'ble Member Secretary, M.PC. Board, Sion, Mumbai.
- 2. The Joint Director (APC), M.PC. Board, Sion, Mumbai.
- 3. The Joint Director (WPC), M.PC. Board, Sion, Mumbai.

Copy to:-

Sub-Regional Officer, Taloja - He is directed to serve these directions to industry.