



केन्द्रीय प्रदूषण नियंत्रण बोर्ड  
CENTRAL POLLUTION CONTROL BOARD  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार  
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA

**SPEED POST**

B-29016/04/06/IPC-I/

February 11, 2019

To,

**M/s Manali Petrochemicals Ltd. (Plant II),  
Ponneri High Road, Manali,  
Chennai, Tamilnadu - 600068**

**Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 – Reg.**

WHEREAS, the Petrochemical industries are identified as one of the 17 categories of highly polluting industries which have been discharging environmental pollutants directly or indirectly into the ambient air and water, having potential threat to cause adverse effect on the water and air quality; and

WHEREAS, there is need to inculcate habit of self-monitoring within the industries for complying with the prescribed standards and this can be achieved by the methods like installing online effluent and emission monitoring devices; and

WHEREAS, the **M/s Manali Petrochemicals Ltd. (Plant II), Manali, Tamil Nadu** (herein after referred as the Unit) which comes under Petrochemical category, has installed the online continuous effluent monitoring system for the parameters pH, BOD, COD & TSS and online continuous emission monitoring system (OCEMS) for the parameters PM, NO<sub>x</sub>, CO & SO<sub>2</sub>; and

WHEREAS, the Unit was inspected on September 25, 2018 by the officials from Central Pollution Control Board, Regional Directorate, Bengaluru under the OCEMS surveillance SMS alerts found exceedance w.r.t CO parameter during the month of July- August 2018; and

WHEREAS, Central Pollution Control Board, Regional Directorate, Bengaluru inspected the unit on September 25, 2018 and observed the following:

1. The unit has constructed sludge drying bed using lime as an alternative arrangement.
2. The porthole location of boiler stack was found lesser than 8 times of stack diameter.
3. During stack monitoring in boiler, the concentration of PM parameter (212 mg/Nm<sup>3</sup> > 100 mg/Nm<sup>3</sup>) was found exceedance as per the prescribed norms.

WHEREAS, based on above stated observations, Directions (notice) under section 5 of the Environment (Protection) Act, 1986, was issued to the Unit on November 22, 2018 to show cause as to why your unit not be directed to close down all operational activities as the Unit is not complying with respect to above observations of the inspecting team; and

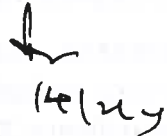
WHEREAS, the Unit vide letter dated December 10, 2018 informed that they complied with CPCB directions and vide email dated January 02, 2019 informed that the platform erection completed at the new porthole; and

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WHEREAS, the Unit was re-inspected on January 25, 2019 by the officials from RD Bengaluru to verify the compliance of Show Cause Notice and observed that the Unit has complied with CPCB directions & meeting the norms w.r.t PM parameter ( $53.5 \text{ mg/Nm}^3 < 100 \text{ mg/Nm}^3$ ); and

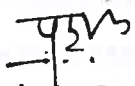
WHEREAS, the Ministry of Environment & Forests, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof.

**NOW, THEREFORE**, in exercise of powers vested to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986, and in view of observed compliance with the emission norms by the unit, the directions (notice) issued under Section 5 of the Environment (Protection) Act, 1986 **M/s Manali Petrochemicals Ltd. (Plant II), Manali, Tamil Nadu** vide letter dated November 22, 2018 is hereby revoked.

  
(S.P. Singh Parihar)  
Chairman

**Copy to:**

1. The Chairman  
Tamil Nadu Pollution Control Board  
No. 76, Mount Salai, Guindy,  
Chennai- 600032
2. The Advisor (CP Division)  
Ministry of Environment, Forests and Climate Change  
Prithvi Wing, 2nd Floor, Room No. 216  
Indira Paryavaran Bhawan  
Aliganj, Jor Bagh Road, New Delhi - 110003
3. The Regional Director  
Central Pollution Control Board  
1<sup>st</sup> & 2<sup>nd</sup> Floors, Nisarga Bhavan  
A-Block, Thimmaiah Main Road, 7th D Cross, Shivanagar  
(Opp. Pushpanjali Theatre), Bengaluru-560010 (Karnataka)
4. I/c, IPC-VI, CPCB
5. I/c, IT Division, CPCB, Delhi

  
(Prashant Gargava)  
Member Secretary