



SPEED POST

B-29016/04/06/IPC-I/ 2812

May 17, 2017

To

M/s Manali Petrochemicals Ltd. Plant-I,
Manali village, Madhavaram Taluk, Tiruvallur,
Tiruvallur District, Chennai, Tamil Nadu-600083

Sub: Directions under Section 5 of the Environment (Protection) Act, 1986- regarding

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, a letter B- 29016/04/06/PCI-I/1756-57 dated May 3, 2016 has been sent to the Tamil Nadu Pollution Control Board and CPCB, Bengaluru to investigate the matter; and

WHEREAS, CPCB, Regional Directorate, Bengaluru visited the Unit along with TNPCB in compliance of NGT order dated August 17, 2016 and observed that BOD & COD limit was exceeding the norms BOD-650 mg/L > 100 mg/L and COD-1594 mg/L > 250 mg/L, respectively; and

WHEREAS, a team of officials from Central Pollution Control Board, Regional Directorate Bengaluru, again inspected the Unit on March 16, 2017 and it was observed that:

- i. The Unit (M/s Manali Petro Chemical Limited Plant-I, Manali Village, Tiruvallur, Chennai, Tamil Nadu) has not installed Flow meter to measure the effluent generated from different section.
- ii. The TSS probe has not placed at the final treated storage tank to measure TSS.
- iii. The online TOC analyser was not working.
- iv. The ETP system was not adequate to meet the prescribed standards of marine disposal.
- v. In the analysis report it was observed that industry has exceeded the norms with respect to BOD (349 > 100 mg/l) and COD (1045 > 250 mg/l) at ETP outlet.
- vi. The Unit has not received SMS alerts from server or CPCB due to improper configuration.

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, based on all material facts available with CPCB, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, you are directed to close down operation of your Unit (M/s Manali Petro Chemical Limited Plant-I, Manali Village, Tiruvallur, Chennai, Tamil Nadu) with immediate effect till the industry complies with the norms.


(S.P. Singh Parihar)
Chairman

Copy to:

1. The Chairman
Tamil Nadu Pollution Control Board
76, Mount Salai, Guindy,
Chennai, Tamil Nadu-600032

ac

2. The Managing Director:
10th Floor, NPKKR,
Maaligai, 144, Anna Salai
Chennai, Tamil Nadu-600002

With request to disconnect
industrial electricity supply of
Unit, and allowing supply only
for domestic & security purposes

3. 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

4. The Regional Director
Zonal office (South)
Central Pollution Control Board
1st & 2nd Floors, Nisarga Bhavan,
A-Block, Thimmaiah Main Road,
7th D Cross, Shivanagar,
(Opp. Pushpanjali Theatre)
Bengaluru-560010 (Karnataka)

5. I/c, IT Division, CPCB, Delhi


(A.B. Akolkar)
Member Secretary