



SPEED POST

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

17867

February 23, 2018

To

M/s Kothari Petrochemicals Limited,
½-B 33/5 Sathangadu Village, Manali,
Chennai, Tamil Nadu-600068

Sub: Direction 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, the M/s Kothari Petrochemicals Limited, Sathangadu Village, Manali, Chennai (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 & Flow and online continuous emission monitoring system (OCEMS) for the parameter CO, NO_x, SPM & SO_x; and

WHEREAS, the Unit was inspected on December 20, 2017 by the officials from Central Pollution Control Board, Regional Directorate, Bengaluru under the surveillance of industrial Units based on SMS Alert of BOD, COD & TSS parameters during the month of October- November, 2017, observations are as follows; and

- i. The MLSS in aeration tank of Sewage Treatment Plant (STP) was found negligible due to improper recycling of secondary sludge to aeration tank.
- ii. The combined analyser display for BOD, COD & TSS was showing either 0.0 or max error for all three parameters.
- iii. The Unit has not calibrated the combined sensor for BOD, COD & TSS from the date of installation.
- iv. The Unit has not maintained proper records of marine discharge.

WHEREAS, the Unit has not provided connectivity of emission monitoring system for CO, NO_x, SO₂ & PM parameters as per the IT Division, CPCB report dated January 29, 2018; and

WHEREAS, a closure direction was issued to the Unit vide letter dated February 09, 2018 under Section 5 of the Environment (Protection) Act, 1986 as the following:

1. The Unit shall close all the plant operations with immediate effect and shall not resume till the following direction's are complied and permission is obtained from CPCB for restart of operations;
 - i. The Unit shall improve MLSS in STP aeration tank and to operate the plant scientifically.
 - ii. The Unit shall submit time bound action plan to repair/replace the combined sensor for BOD, COD & TSS.
 - iii. The Unit shall calibrate the combined sensor, either by manufacturer or by any external agency having NABL accreditation for calibration.
 - iv. The Unit shall maintain separate log book to register the discharged quantity through marine outfall pipeline.

v. The Unit shall provide connectivity for emission parameters CO, NO_x, SO₂ & PM with CPCB server;

WHEREAS, the Unit vide letter dated February 17, 2018 submitted the undertaking duly notarized, Effluent & Emission monitoring laboratory analysis report (will be provided after resume of operation), copy of consent valid up to March 31, 2018 and requested to revoke the closure direction; and

WHEREAS, the Unit has submitted an undertaking dated February 17, 2018 that "the Unit has complied with all directions issued by CPCB officials, and in case, during verification by CPCB officials, if our plant is found non compliant, the Unit accept to close down operations immediately and shall not operate till full compliance is achieved; and


WHEREAS, the connectivity for emission parameters CO, NO_x, SO₂ & PM was verified by IT Division, CPCB report dated February 20, 2018; and

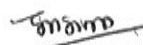
WHEREAS, CPCB constituted a Three-member committee vide office order dated 03.10.2017 having representative(s) from CPCB and MoEF&CC for examination and recommendation for revocation of the closure direction issued by CPCB; and

WHEREAS, the Three-member committee in its meeting held on 21.02.2018 examined the compliance report submitted by the Unit and recommended that the Unit may be allowed to resume operation with a condition subject to the Unit will submit one month daily analysis report of treated effluent from MoEF recognised laboratory from resumption of its operation; 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 Chairman CPCB under Section 5 of the Environment (Protection) Act, 1986, and in view of compliance with relevant direction, submitted by the Unit, the direction issued under the Section 5 of the Environment (Protection) Act, 1986 to the Unit [M/s Kothari Petrochemicals Limited, Sathangadu Village, Manali, Chennai - 600068] vide letter dated February 09, 2018 is hereby revoked with the condition to submit one month daily analysis report of treated effluent from MoEF recognised laboratory from the date of resumption of its operation. The unit will ensure compliance with the norms. In case of non-compliance by the unit action, as deemed fit under the provisions of Environment (P) Act, 1986 shall be taken.


(S.P. Singh Parihar)
Chairman



Copy to:

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

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

With a request to restore electricity
supply of the Unit.

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)

With a request to ensure inspection
of the Unit within 45 days and to
report the findings to HO.

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

6. I/c IPC-VI, CPCB



(A. Sudhakar)

Member Secretary