



**SPEED POST**

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  
November 16, 2018

B-29016/04/06/IPC-I/ 12841

To

**M/s Punjab Chemicals and Crop Protection Ltd.,  
18 Milestone, Ambala Kalka Road,  
P.O.Bhankarpur Derrabassi  
Distt. Mohali (SAS Nagar)  
Punjab- 140210**

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

WHEREAS, Pesticide units 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;

WHEREAS, the Central Government has notified the standards for discharge of environmental pollutants from various categories of industries under the Environment (Protection) Act, 1986 and the rules framed there under;

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 monitoring devices;

WHEREAS, a letter vide dated May 29, 2015 was issued by the Chairman CPCB to all the SPCBs/ PCCs informing that no further extension of time will be given after June 30, 2015 and withdrawal of consent to operate along with forfeiture of bank guarantee of non-complying units;

WHEREAS, concerned SPCB/ PCC issued directions under section 33A of the Water (Prevention & Control of Pollution) Act, 1974 and section 31A of the Air (Prevention & Control of Pollution) Act, 1981 to install the online monitoring system by June 30, 2015 and to submit bank guarantee of 100% of the cost of online emission & effluent monitoring system; and

WHEREAS, the unit was inspected by official of CPCB Regional Directorates, Lucknow on on July 20, 2018 under OCEMS surveillance, based on SMS alert generated during April 15 to May 15, 2018 and observed the following:

- (i) The analysis results of MEE condensate w.r.t **pH- 9.32, BOD - 2295 mg/l and COD-3419 mg/l** are very high which is not fit for used in the cooling tower, make up water.
- (ii) There is much variation in the analysis results and online monitoring values.
- (iii) Unit has not installed electromagnetic flow meter at the bore well.
- (iv) Unit has not provided flow meter at MEE Feed and MEE condensate.

In view of the above and in exercise of powers delegated to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986 direction (notice) was issued to the unit vide letter dated August 21, 2018 to show cause that why the unit shall not be directed to close down all manufacturing / production activities until comply with the following directions;

1. Overall operation and maintenance of the ETP shall be improved so as to achieve the norms.
2. The unit shall ensure to calibrate on line effluent monitoring system to display the correct values.
3. The unit shall install electromagnetic flow meter at tube well and records of the same also be maintained.
4. The unit shall install flow meter at MEE Feed and MEE condensate and records of the same also be maintained.



WHEREAS, unit replied through e-mail on September 20, 2018 that the unit has complied with all the directions (notice) issued vide letter dated August 21, 2018, Cleaning and preventive maintenance of MEE done from 05-07 September, 2018, unit has installed electromagnetic flow meter at tube well and flow meter at MEE Feed and MEE condensate; and

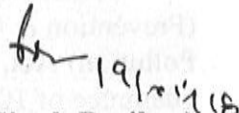
WHEREAS, unit replied through e-mail on September 24, 2018 that flow meter installed at outlet of effluent has calibrated and working properly; and

WHEREAS, unit was inspected by CPCB on September 12, 2018, w.r.t. Hon'ble NGT order dated August 28, 2018 and observed that unit has provided efficient and adequate effluent treatment plant and final treated effluent (**MEE condensate- pH: 6.86, BOD: 25 mg/l, COD 66 mg/l, TSS: 26 mg/l**) is used as cooling tower make up water and complying with zero liquid discharge; 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 the compliance of above directions and the affidavit produced by the unit, the directions issued under Section 5 of the Environment (Protection) Act, 1986 to **M/s Punjab Chemicals and Crop Protection Ltd.** vide letter dated August 21, 2018 is hereby revoked.

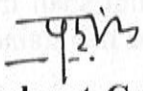
In case of non-compliance by the Unit action as deemed fit under the provisions of Environment (P) Act, 1986 shall be taken.

  
(S.P. Singh Parihar)  
Chairman



**Copy to:**

1. The Member Secretary  
Punjab State Pollution Control Board  
Vatavaran Bhawan, Nabha Road  
Patiala, Punjab- 147001
2. The Advisor (CP Division)  
Ministry of Environment, Forests and Climate Change  
Prithvi Wing, 2nd Floor, Room No. 216  
Indira Paryavaran Bhawan  
Aliganj, JorBagh Road,  
New Delhi – 110003
3. The Regional Director  
Central Pollution Control Board  
PICUP Bhawan  
Vibhuti Khand, Gomti Nagar  
Lucknow-226 010
4. The In-charge , IPC-VI , CPCB
- ✓ 5. The In-charge, IT, CPCB

  
(Prashant Gargava)  
Member Secretary