



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

B-29016/04/06/IPC-I/ 9192
To

SPEED POST

August 29, 2017

M/s Indo Gulf Crop Science Ltd.
(M/s Jai Shree Rasayan Udyog Ltd.)
VPO- Nathupur, Sonipat,
Haryana 131029

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

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, the unit was inspected by official of CPCB Regional Directorates, Lucknow on July 07, 2017 regarding on-line Continuous Effluent/Emission Monitoring System (OCEMS) under SMS alert generated during March 15 to April 15, 2017 and observed as;

- (i) The unit has installed OCEMS for the parameters pH, BOD, COD, TSS and OCEMS analyzers were in operation during the visit but inspecting team observed that OCEMS was kept in open small water tank which can be bypassed and thus representative data of the effluent discharge can be tempered.
- (ii) The effluent sample collected at the ETP outlet w.r.t **BOD (1390 mg/l > 100 mg/l) COD (5681 mg/l > 250 mg/l) and pH (9.5 > 6.5-8.5)** are not meeting with the norms prescribed by HSPCB. There is much variation in the analysed and online monitoring values.

WHEREAS, **closure direction** issued to the unit dated August 09, 2017 for the following points;

1. Overall operation and maintenance of the ETP shall be improved so that to achieve the prescribed norms.
2. The on line effluent monitoring system shall be placed at designed outlet and closed with tamper proof mechanism.
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 measuring system at recycle point and records of the same also be maintained.

WHEREAS, unit has submitted point wise reply against closure direction dated August 16, 2017 with affidavit, laboratory analysis report and valid CTO up to September 30, 2018 and requested to revoke the closure direction;

1. Unit has provided Primary treatment, MEE treatment and ATFD treatment (the concentrated effluent from MEE further dried in the ATFD), and High COD effluent is being incinerated in the incinerator
2. The on line effluent monitoring system has placed at designed outlet and closed with tamper proof mechanism.
3. Unit has installed electromagnetic flow meter at tube well.
4. Unit has installed flow measuring system at recycle point.

WHEREAS, the Unit(M/s Indo Gulf Crop Science Ltd. Sonipat, Haryana) has submitted the analysis report dated August 09, 2017 w.r.t BOD (24.99 mg/l <100 mg/l) COD (235 mg/l <250 mg/l) and pH (7.82 < 6.5-8.5) which are with the norms prescribed by HSPCB; and

WHEREAS, the Unit has submitted an undertaking dated August 19, 2017 that "the Unit has complied with all directions issued by CPCB and if plant is found non-compliant during verification by CPCB officials, the Unit accept to close down operations immediately and shall not operate till full compliance is achieved; and

WHEREAS, the Unit has analyzed the cause of high COD and plugged the leakage and ensured that is no high COD effluent is generated; 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 Indo Gulf Crop Science Ltd. Sonipat, vide letter dated August 09, 2017 is hereby revoked. In case of non-compliance by the unit, action as deemed fit under the provisions of Environment (Protection) Act, 1986 shall be taken.

(S. P. Singh Parihar)
Chairman

ansh 30/08/17

Copy to:

1. The Member Secretary
Haryana State Pollution Control Board
C-11, Sector-6. Panchkula-134109,
Haryana
2. Chairman-cum-Managing Director, : With request to restore electricity supply of Unit,
Uttar Haryana Bijli Vitran Nigam Limited
(UHBVNL), Vidyut Sadan,
Plot No.: C16, Sector-6,
Panchkula, Haryana, India
3. The Advisor (CP Division)
Ministry of Environment, Forests and Climate Change
Prithvi Wing, 2nd Floor, Room No. 216
Indira Paryavaran Bhawan
New Delhi - 110003
4. The Regional Director : With request to re inspect the unit within
Central Pollution Control Board
PICUP Bhawan, Vibhuti Khand,
Gomti Nagar, Lucknow-226 010
30 days from issue of this direction.
5. The In-charge , IPC-VI , CPCB
6. The In-charge, IT, CPCB

(A.B. Akolkar)
Member Secretary