



कन्द्रीय 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/

BY SPEEDPOST

January 22, 2018

To,

M/s Fertilisers & Chemicals Travancore Ltd. (FACT)
Udyogamandal Complex- Fertiliser Plant,
Udyogamandal,
P.O., Eloor,
Ernakulam District,
Kerala-683501

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

WHEREAS, Fertilizer 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, 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;

WHEREAS, a direction under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 was issued on February 05, 2014 to all the State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) for installation of online emission monitoring system w.r.t. Urea Plants – PM, CAN/NPK/Ammonium Nitrite – PM, Ammonia, Fluoride, DAP plants – PM, Fluoride & SSP plants – PM, Fluoride parameters & online effluent monitoring system w.r.t. pH, Ammonical Nitrogen, Fluoride & Flow parameters in Fertilizer industries;

WHEREAS, Central Pollution Control Board issued notice under Section 5 of the Environment (Protection) Act, 1986 to M/s Fertilisers & Chemicals Travancore Ltd. (FACT), Udyogamandal Complex- Fertiliser Plant, Udyogamandal, P.O., Eloor, Ernakulam District, Kerala on July 24, 2015 regarding installation of online effluent and emission monitoring system.

WHEREAS, on the basis of SMS alerts generated by online monitoring system during a period of 15 August, 2017 to 15 September, 2017 a team of officers from the Regional Directorate, Central Pollution Control Board, Bengaluru visited the unit M/s Fertilisers & Chemicals Travancore Ltd. (FACT), Udyogamandal Complex- Fertiliser Plant, Udyogamandal, P.O., Eloor, Ernakulam District, Kerala on September 26, 2017 and September 28, 2017 to assess the adequacy of the existing pollution control measures; and

WHEREAS, it was observed that the unit has not installed online continuous emission monitoring system for Particulate matter (PM) and Fluoride parameters; and

WHEREAS, it was observed that the unit has not installed online continuous effluent monitoring system for Ammonical nitrogen and Fluoride parameters; and

WHEREAS, directions (notice) under section 5 of the Environment (Protection) Act, 1986 was issued to the unit on November 28, 2017 to show cause why the unit shall not be directed to close down all operational activities with immediate effect until following directions are complied:

1. The unit shall install and provide connectivity of online continuous emission monitoring system for Particulate matter (PM) and Fluoride parameters & online continuous effluent monitoring system for Ammonical nitrogen and Fluoride parameters to CPCB.

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WHEREAS, the unit submitted reply of the show cause notice vide email dated December 20, 2017 and has stated that installation and connectivity of online continuous effluent and emission monitoring system will be completed by 30.04.2018; 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; and

NOW, THEREFORE, based on all facts and observations, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, **M/s Fertilisers & Chemicals Travancore Ltd. (FACT), Udyogamandal Complex- Fertiliser Plant, Udyogamandal, P.O., Eloor, Ernakulam District, Kerala** is hereby directed to close all operational activities till following directions are complied:

1. The unit shall install and provide connectivity of online continuous emission monitoring system for Particulate matter (PM) and Fluoride & online continuous effluent monitoring system for Ammonical nitrogen and Fluoride parameters to CPCB.

In case of failure to comply with the said directions necessary action as deemed fit under the provision of the Environment (Protection) Act, 1986 will be taken by Central Pollution Control Board.

(S. P. Singh Parihar)
Chairman

smm 23.01.2018

Copy to:

1. The Chairman
Kerala State Pollution Control Board
Plamoodu Junction
Pattam Palace P.O.
Thiruvananthapuram – 695 004
2. The Advisor (CP Division)
Ministry of Environment, Forests and Climate Change
Prithvi Wing, 2nd Floor, Room No. 216, Indira
ParyavaranBhawanAliganj, JorBagh Road, New Delhi – 110003
3. The Regional Director
Central Pollution Control Board
1st & 2nd Floors, Nisarga Bhavan, A-Block,
Thimmaiah Main Road, 7th D Cross, Shivanagar, Opp.
Pushpanjali Theatre, Bangalore –560 010
4. The Managing Director
Kerala State Electricity Board Ltd',
Vydyuthi Bhavanam,
Pattom, Thiruvananthapuram- 695004
: With request to disconnect industrial electricity supply of Unit, and allowing supply only for domestic & security purposes.
5. The Incharge, IT Division, CPCB
6. The Incharge, IPC-VI Division, CPCB

(A. Sudhakar)
Member Secretary