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केन्द्रीय प्रदूषण नियंत्रण बोर्ड  
CENTRAL POLLUTION CONTROL BOARD  
(पर्यावरण एवं वन मंत्रालय, भारत सरकार)  
(MINISTRY OF ENVIRONMENT & FORESTS, GOVT. OF INDIA)  
May 07, 2018

By Speed Post

To

M/S Deepak Fertilizers & Petrochemicals Corporation Ltd.  
K-1 to K-8, MIDC Industrial Area,  
Taloja,  
Dist- Raigad  
Maharashtra- 410208

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

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, 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; and

WHEREAS, it was clarified that flow meter & web camera may be installed in case of Units with zero liquid discharge (ZLD) by March 31, 2015 vide guidelines uploaded on website of CPCB dated November 7, 2014; and

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 on the basis of SMS alerts generated by online monitoring system at the unit during a period of January 15, 2018 to February 15, 2018, a team of officers from the Regional Directorate, Central Pollution Control Board, Vadodara visited the unit on April 06, 2018 to assess the adequacy of the existing pollution control measures; and

WHEREAS it was observed during the inspection that online continuous emission monitoring system installed by the unit does not carry out continuous analysis of the parameters; and

WHEREAS as per IT Division, CPCB report dated April 23, 2018 it was observed that the unit has not installed online continuous effluent monitoring system for Fluoride parameter at ETP-1 outlet and Fluoride & Ammonical Nitrogen parameters are not provided at the ETP-2 outlet ; and

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‘Parivesh Bhawan’, East Arjun Nagar, Delhi - 110032

दूरभाष/Tel. : 43102030, फ़ैक्स/Fax : 22305793, 22307078, 22307079, 22301932, 22304948

ई-मेल/e-mail : cpcb@nic.in वेबसाइट/Website : www.cpcb.nic.in

WHEREAS as per IT Division, CPCB report dated April 23, 2018 it was observed that the unit has not installed online continuous emission monitoring system for PM, Ammonia and Fluoride parameters at the stacks of the unit; and

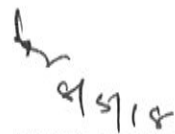

WHEREAS, the Central Government has notified the standards for discharge of environmental pollutants from various categories of industries under the Environment (Protection) Act, 1986 and the rules framed there under;

WHEREAS the 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 facts and observations, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, **M/S Deepak Fertilizers & Petrochemicals Corporation Ltd., K-1 to K-8, MIDC Industrial Area, Taloja, Dist- Raigad, Maharashtra** is hereby directed to close all manufacturing / production activities until it complies with the following directions:

1. The unit shall install online continuous effluent monitoring system for Fluoride parameter at ETP-1 outlet and for Fluoride & Ammonical Nitrogen parameters at the ETP-2 outlet and provide online data connectivity of OCEMS to CPCB.  
In case the unit conveys the effluent to Common Effluent Treatment Plant, the unit has the option to install online flow meter and web camera (in place of above stated parameters) at both the ETP outlets with data connectivity to CPCB.
2. The unit shall install online continuous emission monitoring system for PM, Ammonia and Fluoride parameters at the process stacks and provide their online data connectivity to CPCB.
3. The unit shall ensure that online continuous emission & effluent monitoring system shall carry out continuous analysis of each parameter and continuous and real time data of Online Monitoring System for effluent and emission shall be provided as per CPCB guidelines.

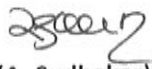
In case of failure to comply with the said directions necessary action as deemed fit under the provision of the Environment (Protection) Act 1986 will be taken.

  
(S.P. Singh Parihar)  
Chairman  


**(Directions under Section 5 of the Environment (Protection) Act, 1986 to M/S Deepak Fertilizers & Petrochemicals Corporation Ltd., K-1 to K-8, MIDC Industrial Area, Taloja, Dist-Raigad, Maharashtra)**

**Copy to:**

1. The Chairman,  
Maharashtra State Pollution Control Board  
Kalpataru Point, 3rd & 4th floors  
Sion Matunga Scheme, Road No. 8  
Opp. Cine Planet, Sion Circle, Sion (E)  
Mumbai – 400 022
2. 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
3. The Managing Director  
Maharashtra Electricity Board  
Hongkong Bank Building,  
M.G. Road, Fort, Mumbai-400001  
: With request to disconnect industrial  
electricity supply of the Unit, allowing  
supply only for domestic & security  
purposes.
4. The Regional Director  
Central Pollution Control Board  
Parivesh Bhawan,  
Opp. VMC Ward Office No. 10  
Subhanpura, Vadodra-390 023
5. I/C, IT Division, CPCB
6. I/C, IPC- VI, CPCB

  
**(A. Sudhakar)**  
Member Secretary