



By Registered A.D.

B-29016/04/IPC-I/

October 10, 2018

To

M/s BEC Fertilizer  
Sector-A Industrial Area Sirgitti,  
Bilaspur  
Chhattisgarh-495004

**Sub: Directions 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; and

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; and

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, Central Pollution Control Board, Regional Directorate, Bhopal inspected the unit on June 19, 2018 and observed that the unit has not installed online continuous emission monitoring system for fluoride parameter in Single Super Phosphate plant stack; and

WHEREAS, Central Pollution Control Board issued show cause notice under Section 5 of the Environment (Protection) Act, 1986 to **M/s BEC Fertilizer, Sector-A, Industrial Area Sirgitti, Bilaspur, Chhattisgarh** on August 08, 2018 for non-installation and non-connectivity of online emission monitoring system for fluoride parameter; and

WHEREAS, the Unit has not provided connectivity of online continuous emission monitoring system for fluoride parameter in Single Super Phosphate plant stack to the CPCB as per the verification report dated July 12, 2018 and September 19, 2018 generated by the IT division of the CPCB; 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**, under section 5 of the Environment (Protection) Act, 1986, **M/s BEC Fertilizer, Sector-A, Industrial Area Sirgitti, Bilaspur, Chhattisgarh** is hereby directed to close down all operational activities with immediate effect until following directions are compiled:

1. The unit shall install online continuous emission monitoring system for fluoride parameter at the stack of Single Super Phosphate (SSP) plant and shall provide its online connectivity to Central Pollution Control Board.

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  


**Copy to:**

1. The Chairman,  
Chhattisgarh Environment Conservation Board  
Paryavas Bhavan  
North Block Sector-19  
Naya Raipur,  
Chhattisgarh – 492 002

2. The Chairman  
Chhattisgarh state Electricity Board  
New Ruabandha, Ruabandha, Bhilai  
Chhattisgarh- 490006

: With request to disconnect industrial electricity supply of the Unit, allowing supply only for domestic & security purposes.

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  
Central Pollution Control Board  
4th Floor, Sahkar Bhawan  
North TT Nagar, Bhopal-462 003

5. I/c, IT Division, CPCB

6. I/c, IPC- VI, CPCB

  
(Prashant Gargava)  
Member Secretary