



By Speed Post

B-29016/04/IPC-I/

To

2000
M/s R C Fertilizers
Plot No. F-96/97,
RIICO Industrial Area
Gudli, Tehsil Mavli
Udaipur
Rajasthan- 313024

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 the period from February 15, 2018 to March 15, 2018, a team of officers from the Regional Directorate, Central Pollution Control Board, Bhopal visited the unit **M/s R C Fertilizers, Plot No. F-96/97, RIICO Industrial Area Gudli, Tehsil- Mavli, Udaipur, Rajasthan** on April 16, 2018 to assess the adequacy of the existing pollution control measures and made the following observations:

1. Fluoride emission from SSP plant stack is exceeding the prescribed limit ($28.28 \text{ mg/Nm}^3 > 25 \text{ mg/Nm}^3$).
2. Silica sludge was accumulated near scrubbing and setting pits due to non availability of filter press and sludge drying bed.
3. Rock phosphate and gypsum were stored in open area without any cover in unit and internal roads were unpaved and dust was settled on roads.
4. Unit has not provided connectivity of online continuous emission monitoring system for Fluoride parameter at SSP plant stack as per IT

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Division report dated 02.05.2018 & the unit has not installed online continuous emission monitoring system for PM parameter at GSSP stack as observed by the inspection team.

5. Unit has not provided connectivity of online continuous effluent monitoring system for web camera and flow meter as per IT Division report dated 02.05.2018.
6. Consent to operate under Water act, 1974 and Air act, 1981 is valid up to 30.04.2018 of the SSP Plant.

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; 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, based on all facts and observations, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, **M/s R C Fertilizers, Plot No. F-96/97, RIICO Industrial Area Gudli, Tehsil- Mavli, Udaipur, Rajasthan** is hereby directed to close all manufacturing / production activities until it complies with the following directions:

1. The Unit shall take necessary steps so that concentration of fluoride in emission complies with prescribed norms.
2. The unit shall ensure proper storage of silica sludge.
3. The unit shall make internal roads paved to prevent fugitive emissions. The unit shall take necessary steps to control fugitive emissions at process areas, raw material storage and handling area. All the raw materials and finished product shall be stored under covered area to prevent fugitive emissions.
4. The unit shall provide connectivity of online continuous emission monitoring system to CPCB for Fluoride parameter at stack of SSP plant and for PM parameter at stack of GSSP plant.
5. The unit shall provide connectivity of online continuous effluent monitoring system to CPCB for flow meter and web camera (PTZ).
6. The unit shall obtain valid Consent to operate under Water act, 1974 and Air act, 1981 of the SSP Plant from Rajasthan State 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.


(S.P. Singh Parihar)
Chairman



(M/s R C Fertilizers, Plot No. F-96/97, RIICO Industrial Area, Gudli, Tehsil- Mavli, Udaipur, Rajasthan)

Copy to:

1. The Chairman
Rajasthan State Pollution Control Board
A-4, Jalane Dungri Institutional Area
Jaipur- 302004
2. The Chairman : With request to disconnect industrial
Ajmer Vidyut Vitran Nigam Ltd. electricity supply of Unit, and
Vidyut Bhawan, Makerwali Road, allowing supply only for domestic &
Panchsheel Nagar security purposes.
Ajmer- 305004
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
3rd Floor, Sahkar Bhawan
North TT Nagar
Bhopal- 462003
- ✓ 5. The Incharge, IT, CPCB
6. The Incharge, IPC-VI, CPCB



(A. Sudhakar)
Member Secretary