

**SPEED POST**

F. No. B-100 KLD (02)/FDB/WQM-II/CPCB/2017-18 543

12.04.2018  
18

To

**M/s V.R.S. Foods Ltd.**  
**Plot No. C-5-6, UPSIDC Industrial Area,**  
**Sandila, Hardoi, U.P.**

**DIRECTION UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT,  
1986**

**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 rule framed there under; and

**WHEREAS**, Dairy 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**, for strengthening the monitoring and compliance through self regulatory mechanism, online source emission and effluent monitoring systems need to be installed and operated by the industries on 'polluter pays principle'; 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 emission and effluent standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

**WHEREAS**, it is obligatory on the part of industries to install effluent treatment plants (ETPs) to comply with the effluent discharged standards as notified under the Environment (Protection) Act, 1986 and the rules framed there under and also to meet the consent conditions granted by State Pollution Control Board (SPCBs)/Pollution Control Committees (PCCs); and

**WHEREAS**, M/s V.R.S. Foods Ltd. Plot No. C-5-6, UPSIDC Industrial Area, Sandila, Hardoi, U.P. (hereafter referred to as the 'Unit') is manufacturing ghee, curd, skimmed milk powder and butter milk; and

**WHEREAS**, the unit was jointly inspected by CPCB and UPPCB officials on 15.03.2018 in compliance with the Hon'ble NGT order dated 13.07.2017 and following observations are made during the inspection:

1. The unit and its ETP were found operational on the day of inspection.
2. ETP comprises of equalization tank with diffuser aeration, UASB reactor, aeration tank and sludge drying beds.
3. EMF meter is installed at the water extraction point and at ETP outlet.
4. The unit has installed OCEMS at the outlet of ETP, but it is not yet connected to CPCB server. The values recorded from the OCEMS for prescribed parameters do not match to the CPCB analysis report. It indicates that the calibration of the OCEMS is not being carried out regularly.

5. Logbook for groundwater extraction, operation of ETP, energy meter and treated wastewater discharge were maintained by the unit.
6. As per unit representative, the UASB reactor of ETP is properly operated and the generated gas is being flared instead of its appropriate utilization.
7. As per the record maintained by the unit, it is falling in the industrial category having >100 KLD discharge.
8. The high values of MLSS (11074 mg/l) and MLVSS (7391 mg/l) indicates inappropriate management of the sludge re-circulation system.
9. Unit claimed that they are recycling the treated wastewater in the plant but no water meter installed at different utility points to verify their claim.
10. The unit have valid consents under Water and Air act valid upto 31.12.2018 and authorization for handling of hazardous waste.
11. The unit is a member of TSDF site for disposal of its hazardous wastes and ETP sludge.
12. The unit has applied to CGWA for groundwater abstraction permission
13. The unit have an environmental laboratory.
14. Groundwater sample was collected from industry premises during the inspection. No abnormalities recorded, w.r.t. water quality.
15. Housekeeping was found good in general.
16. As per effluent analysis results unit is complying with pH: 8.07 (as against the norms of 6.5-8.5), SS: 26.8 (as against the norms of 150 mg/l), Oil and Grease: 6.25 mg/l (as against the norms of 10 mg/l) and COD: 106 mg/l (as against the norms of 250 mg/l) and the unit is not-complying with respect of BOD: 35.2 mg/l (as against the norms of 30 mg/l).
17. It is evident from the above observations that the Unit is violating the notified general effluent standards w.r.t. BOD: 35.2 mg/l (as against the norms of 30 mg/l) under Environment (Protection) Rules, 1986 and discharging its partially treated/ untreated effluent on land, thereby posing serious threat to the surface and groundwater quality.

**AND NOW THEREFORE**, in view of the above mentioned observations and in exercise of the powers delegated to the Chairman CPCB, under section 5 of the Environment (Protection) Act, 1986, the Unit **M/s V.R.S. Foods Ltd. Plot No. C-5-6, UPSIDC Industrial Area, Sandila, Hardoi, U.P.** is directed to comply with the following directions:

1. The unit shall immediately close down all manufacturing observations till providing OCEMS connectivity with CPCB server for transmission of 24 x 7 online data.
2. The unit shall submit time bond action plan for augmentation/upgradation of ETP system includes installation of tertiary treatment system for better performance of ETP.
3. The unit shall display Environmental data at the main gate of the unit, as per norms.
4. The unit shall seek permission of CPCB for resumption of manufacturing operations after completion of above directions.

In case of default in compliance with the above directions, CPCB will be constrained to initiate action without any further notice, in accordance with the provisions of the Environment (Protection) Act, 1986.

  
**(S. P. SINGH PARIHAR)**  
**CHAIRMAN**

**Copy to:**

- 1) **Chairman,**  
Uttar Pradesh Pollution Control Board, : for information please.  
Building No. TC-12V, Vibhuti Khand,  
Gomti Nagar, Lucknow-226 010, Uttar Pradesh

- 2) **Joint Secretary (CP) division** : for information please.  
Ministry of Environment, Forests and Climate  
Change, Prithvi Wing, 2<sup>nd</sup> Floor, Room No. 216  
Indira Paryavaran Bhawan,  
Aliganj, Jor Bagh Road, New delhi-110003
- 3) **Regional Director,** : for information please.  
Central Pollution Control Board  
Regional Directorate (North), PICUP Bhawan  
Vibhuti Khand, Gomti Nagar,  
Lucknow - 226 010, Uttar Pradesh
- 4) **District Magistrate** : For ensure the compliance of direction  
Hardoi, Uttar Pradesh please.
- 5) **Managing Director** : With direction, disconnect the electricity  
Madhyanchal Vidyut Vitaran Nigam Ltd. connection of the unit.  
Lucknow (MVVNL)  
Head Office 4-A, Gokhale Marg, Lucknow:-  
226001
- 6) ✓ **I/c IT division, CPCB, Delhi** : for uploading the direction at CPCB  
website.
- 7) Master copy (Dairy), WQM-II Division.

  
(A.SUDHAKAR)  
MEMBER SECRETARY