

SPEED POST

F. No. B-100 KLD (05)/FDB/WQM-II/CPCB/2017-18

07.05.2018

To

**M/s Dairy Craft India Pvt. Ltd.,
Vill. Bahadurgarh, Dist. Hapur, 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 Grossly Polluting Industries which have been discharging environmental pollutants directly or indirectly into the ambient water, having potential threat to cause adverse effect on water 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 Dairy Craft India Pvt. Ltd., Vill. Bahadurgarh, Dist. Hapur, U.P. (hereafter referred to as the 'Unit') manufactures Cheese with install capacity of 2.5 TPD; and

WHEREAS, the unit was jointly inspected by CPCB and UPPCB officials on 21.03.2018 and following observations are made:

1. The Unit was found in operation during the inspection.
2. ETP consists of Collection Tank, Mixing Tank, Dosing Tank, Aeration Tank, Clarifier, Tube settler, filter press and Final Discharge Tank.
3. The Unit is withdrawing water from one borewell and obtained NoC from CGWA.
4. Analysis results of the ETP outlet shows **pH: 12.18** (against the norms of 6.5-8.5), **BOD:831 mg/l** (against the norms of 30 mg/l), **COD: 1861 mg/l** (against the norms of 250 mg/l), **Oil & Grease: 16 mg/l** (against the norms of 10 mg/l), which indicates non-compliance with the effluent discharge norms notified under the Environment (Protection) Rules, 1986.
5. **MLSS level in aeration tank was 1630 mg/l.**
6. The unit has not provided flow meters at borewell and ETP inlet & outlet.
7. Effluent is disposed to local drain which finally meets river Ganga after (approx.) 10 km.
8. Housekeeping was poor especially at the oil & grease removal tank of ETP.

It is evident that the unit discharges its partially treated/untreated effluent, thereby posing serious threat to the surface and groundwater quality.

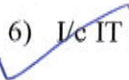
AND NOW, THEREFORE, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, the following directions are being issued to **M/s Dairy Craft India Pvt. Ltd., Vill. Bahadurgarh, Dist. Hapur, U.P.:**


1. The Unit shall close all the plant operations with immediate effect and inform CPCB.
2. The Unit shall augment/ upgrade its ETP system upto tertiary treatment level and submit the details to CPCB.
3. The Unit shall take adequate measures to meet the pH, BOD, COD, Oil & Grease as per prescribed standards.
4. The unit shall stabilize aeration tank to achieve desired MLSS level.
5. After completion of the above said measures, the Unit shall report to CPCB and seek permission from CPCB before resumption of their manufacturing operations.

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,
Building No. TC-12V, Vibhuti Khand, Gomti Nagar,
Lucknow-226 010, Uttar Pradesh : for information please.
- 2) **Joint Secretary (CP) division** : for information please.
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) **Regional Director,** : for information please.
Central Pollution Control Board
Regional Directorate (North), PICUP Bhawan Vibhuti
Khand, Gomti Nagar, Lucknow - 226 010
- 4) **District Magistrate** : [To ensure closure by sealing of the
Hapur unit and compliance of the direction]
- 5) **Managing Director** : [To disconnect the electricity supply to
Paschimanchal Vidyut Vitran Nigam Ltd., the Unit]
Victoria Park, Meerut-250001
- 6)  **IT division, CPCB, Delhi** : for uploading the direction at CPCB
website.
- 7) Master copy (Dairy), WQM-II Division.


(A. SUDHAKAR)
MEMBER SECRETARY