



SPEED POST

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

26.09.2018
01.10.2018

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, CPCB issued closure direction dated 07.05.2018 under section 5 of the Environment (Protection) Act, 1986 to the unit; and

WHEREAS, the unit replies dated 22.05.2017 and 28.05.2018 were examined: and

WHEREAS, CPCB constituted a three-member committee vide office order dated 27.09.2017 having representative from CPCB, MoEF &CC and NMCG for examination and recommendation for revocation of the closure direction issued by CPCB; and

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WHEREAS, three-member committee in its meeting held on 08.06.2018 examined the reply of the Unit and recommended that (i) the Unit may be allowed to resume operation for 60 days from the start of operation (ii) the CPCB will inspect the plant during operation and report be submitted to the committee for final consideration for revocation; and

WHEREAS, the unit was inspected on 24.08.2018 by CPCB officials w.r.t. conditional revoke compliance verification. As per inspection report the following observations has been made by inspecting team:

1. The unit & ETP both was found operational.
2. The unit has consent under Water (Pre. & Cont. Of Pollution) Act, 1974 and Air (Pre. & Cont. Of Pollution) Act, 1981 valid till 31/12/2019.
3. ETP comprises screen chamber, pre settling tank, DAF unit, O/G trap, up flow anaerobic sludge blanket reactor (UASB), Aeration tank, Secondary tube settler, sump for chemical treatment, flash mixer, flocculation chamber, tube settler, filter press, filter media for tertiary treatment, sampling sump, outlet channel.
4. Skilled staffs are appointed at laboratory for sample analysis. The unit is taking care about the staffs and the sanitization and aseptic conditions inside the production premises.
5. Unit is engaged in Making products like cheese (many variants) and butter.
6. At the time of inspection, no manufacturing was conducted only packaging and washing was done.
7. NOC for ground water withdrawal from CGWA is valid upto 12/03/2020.
8. Flow meter is placed at bore-well and inlet and outlet of ETP.
9. At the time of inspection inlet reading was 1.9 m³/hr at inlet of ETP.
10. Total consumption of fresh water at bore well meter, till the date of inspection was 16474.17 m³.
11. The unit has provided flow diagram of ETP and process flow chart.
12. From laboratory analysis report it can be concluded that the Outlet of ETP sample complying with the prescribed norms w.r.t. COD (53 mg/L against 250 mg/L), BOD (22 mg/L against 30 mg/L), and TSS (25 mg/L against 150 mg/L).
13. The MLSS was very high i.e. **11761 mg/L**. High MLSS may be because of old sludge in treatment process.
14. From laboratory analysis report it can be concluded that the ground water sample complying with the prescribed norms w.r.t. COD (53 mg/L against 250 mg/L), BOD (22 mg/L against 30 mg/L), and TSS (25 mg/L against 150 mg/L).
15. The unit has installed display board at the Gate of the unit for easy access to the visiting teams and for other purposes also.

WHEREAS, three-member committee in its meeting held on 12.09.2018 examined the reply of the Unit and recommended for revocation to the unit with direction that the Unit will submit logbook data record to CPCB on monthly basis upto one year without fail; and

M/s Dairy craft India Pvt. Ltd., Vill. Bahadurgarh, Dist. Hapur, U.P.

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.:**

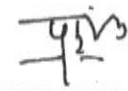
- (i) The unit may resume its operations and inform CPCB immediately, after it comes into operation.
- (ii) The Unit shall submit logbook data record to CPCB on monthly basis upto one year without fail.

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.


(ARUN KUMAR MEHTA)
CHAIRMAN

Copy to:

- 1) **Chairman,** O/c
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, 2nd Floor, Room No. 216,
Indira Paryavaran Bhawan,
Aliganj, Jor Bagh Road, New delhi-110003
- 3) **Regional Director,** : for information.
Central Pollution Control Board
Regional Directorate (North), PICUP Bhawan
Vibhuti Khand, Gomti Nagar, Lucknow - 226 010
- 4) **District Magistrate** :for information please.
Hapur
- 5) **Managing Director** :to re-connect the electricity
Paschimanchal Vidyut Vitran Nigam Ltd., supply to the Unit.
Victoria Park, Meerut-250001
- 6) I/c IT division, CPCB, Delhi : for uploading the direction at
CPCB website.
- 7) Master copy (Dairy), WQM-II Division.


(PRASHANT GARGAVA)
MEMBER SECRETARY

O/c

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Arjasthi