

SPEED POST

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

30.07.2018

To

**M/s Kailash Dairy Limited,
Rithani, Delhi Road, Meerut, 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 air and 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 Kailash Dairy Limited, Rithani, Delhi Road, Meerut, U.P.** (hereafter referred to as the 'Unit') is manufacturing skimmed milk powder, Ghee, Butter; and

WHEREAS, the unit was jointly inspected by CPCB and UPPCB officials on 27.03.2018 and following observations are made:

1. The Unit and its ETP were found in operation during the inspection.
2. The ETP consists of equalization tank, aeration tank and clarifier,
3. The effluent discharged in to local drain (Khadauli Drain) which ultimately meets East Kali river.
4. The Unit is withdrawing water from one borewell without having any flow meter and not maintained logbook for the same.
5. The primary, secondary clarifier and aeration tank were found non-functional at the time of inspection.
6. Bypass arrangement is made at equalization tank.
7. No flowmeter or V Notch installed at inlet and outlet of ETP.
8. The Unit has not maintained logbook for ETP and energy meter.
9. Analysis results of ETP outlet sample shows that BOD:197 mg/l (against the norms of 30 mg/l), COD: 437 mg/l (against the norms of 250 mg/l), TSS: 58 mg/l (against the norms of 150 mg/l), TDS:888 mg/l, which indicates non-compliance with respect to the effluent discharge norms notified under the Environment (Protection) Rules, 1986. MLSS: 100 mg/l which is too low, which indicates un-established aeration tank of ETP system.

10. The Unit has not installed the OCEMS.

11. The unit has not applied for groundwater abstraction from CGWA but engaged consultant for the obtaining the same.

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 following observations are made:

1. The unit has upgraded its ETP system up to tertiary treatment level for treatment of effluent to meet norms.
2. The unit has also dismantled its bypass arrangement available, and provided photographs of the same.
3. The unit was closed and sealed by district administration on 06.06.2018

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

WHEREAS, the three-member committee in its meeting held on 12.07.2018 examined the reply of the Unit and recommended that

- (i) The Unit may be allowed to resume operation for 60 days. Within this period CPCB will conduct further inspections for compliance verification.
- (ii) Performance audit report from National Dairy Research Institute (NDRI)/IITs to be submitted to CPCB within 60 days from resumption of operation.

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 Kailash Dairy Limited, Rithani, Delhi Road, Meerut, U.P.:**

- (i) The unit shall resume manufacturing operation for 60 days only and shall inform CPCB immediately after resumption of operations.
- (ii) The unit shall submit ETP performance audit report from National Dairy Research Institute (NDRI)/IITs to CPCB within 60 days from resumption of operation.
- (iii) The unit shall treat their effluent to meet the effluent discharge standards as notified under Environment (Protection) Rules, 1986.
- (iv) The unit shall stop manufacturing operations after 60 days and seek permission from CPCB for resumption of 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, : 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 please.
Central Pollution Control Board
Regional Directorate (North), PICUP Bhawan
Vibhuti Khand, Gomti Nagar,
Lucknow - 226 010
- 4) **District Magistrate** : [To information please]
Meerut
- 5) **Managing Director** :[To re-connect the electricity supply to
Paschimanchal Vidyut Vitran Nigam Ltd.,
Victoria Park, Meerut-250001
the Unit]
- 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