

SPEED POST

F. No. B-100 KLD (08)/FDB/WQM-II/CPCB/2017-18

09.05.2018

To

**M/s Ganga Dairy,
Tulsipuram, Ramghat Road,
Atrauli, Aligarh-202280, Uttar Pradesh**

1925
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**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 the 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 Ganga Dairy, Tulsipuram, Ramghat Road, Atrauli, Aligarh-202280, Uttar Pradesh (hereafter referred to as the 'Unit') manufactures milk, ghee and milk powder; and

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

1. The Unit was found non-operational during the inspection.
2. As per record provided by the unit, the unit was fully functional upto March 2018.
3. The unit manufactures milk, ghee and milk powder.
4. ETP was under construction. Coagulation tank, flocculation tank, primary tube settler, aeration tank, secondary tube settler, filter (MGF and ACF), were under construction/commissioning.

5. The unit is withdrawing water from one borewell without having any flow meter and did not maintain logbook for the same. The unit has not obtained NOC for groundwater extraction and neither applied from CGWA.
6. The consent under Air & Water Acts has validity up to 31.12.2017. Renewal for the same has been applied on 17.01.2018.
7. The unit has not installed OCEMS.
8. The channel coming from unit has a bifurcation, one leading to the adjacent pond and another to inlet of ETP. There is possibility to discharge the effluent directly to the pond. However, at the time of inspection the channel leading to the pond was temporarily closed.
9. At the time of inspection due to washing/cleaning activities effluent was getting discharged into screen chamber and collection tank.
10. Analysis results of effluent sample collected from a temporary channel connected to pond showed **pH: 6.85** (against the norms of 6.5-8.5), **BOD:113 mg/l** (against the norms of 30 mg/l), **COD: 248 mg/l** (against the norms of 250 mg/l) and **Oil & Grease: 40 mg/l** (against the norms of 10 mg/l).

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 Ganga Dairy, Tulsipuram, Ramghat Road, Atrauli, Aligarh-202280, Uttar Pradesh:**

1. The Unit shall close all the plant operations with immediate effect and inform CPCB.
2. The Unit shall augment/ upgrade its ETP system and submit the details to CPCB.
3. The Unit shall take adequate measures to meet the prescribed effluent discharge standards.
4. The unit shall stabilize aeration tank to achieve desired MLSS level.
5. The unit shall dismantle all bypass arrangements immediately.
6. After completion of the above directions, 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, : 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,**
Central Pollution Control Board
Regional Directorate (North), PICUP Bhawan
Vibhuti Khand, Gomti Nagar, Lucknow - 226 010

: for information please.

4) **District Magistrate**
Hapur, Uttar Pradesh

:[To ensure closure and sealing of
the unit in compliance of the
direction]

5) **Managing Director**
Paschimanchal Vidyut Vitran Nigam Ltd.,
Victoria Park, Meerut-250001

:[With a request to disconnect the
electricity supply to the Unit]

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