

SPEED POST

F. No. B-751 (724)/Chemical & others/WQM-II/CPCB/2017-18

04-09-2017

To

**M/s Shreedhar Milk Foods Pvt. Limited,
Ikonda Road, Joya,
Uttar Pradesh**

9490

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 Shreedhar Milk Foods Pvt. Limited, Ikonda Road, Joya, Uttar Pradesh (hereafter referred to as the 'Unit') is manufacturing ghee and milk powder; and

WHEREAS, the unit was inspected by CPCB officials on 16.04.2017 and found that the unit has non-compliance with respect to high value of BOD-128 mg/l (against norms of 30 mg/l), COD-441 (against norms of 250 mg/l) and TSS-410 mg/l (against norms of 100 mg/l); and

WHEREAS, CPCB issued directions dated 27.06.2017 under Section 5 of the Environment (Protection) Act, 1986 to the unit to close down operation with immediate effect and not to restart operation till compliance with the following directions:

1. The unit shall close down manufacturing of processes Milk and its products with immediate effect.
2. The unit shall report to CPCB regarding closure of manufacturing operations in compliance of the direction immediately on receipt of this direction.
3. The operation and performance of ETP shall be upgraded so as to meet the notified effluent discharge standards.

4. The unit shall obtain permission from Central Ground Water Board for extraction of groundwater.
5. After completion of the above said measures, the unit shall report to CPCB and seek permission from CPCB before resumption of any manufacturing operations.

WHEREAS, the unit reply vide letter dated 08.07.2017, 01.08.2017 and 05.05.2017 were examined and following observations made:

1. The unit has closed the all manufacturing operations w.e.f 06.07.2017.
2. The unit has full fledged ETP installed in the unit with a capacity to handle 4, 40,000 of waste water per day for treatment consisting of the following section/equipments.
 - i. 01 Oil & grease Separator chamber (50 KL)
 - ii. 01 Equalization Tank (70 KL)
 - iii. 02 Arid Grid Distribution System (200m³/hr)
 - iv. 01 Flocculator (I& II)-2000x800x1000 MM
 - v. 01 Tube settler- (I&II)-350x1500x3500 MM
 - vi. 01 B1-Media Filter- 20m³/hr
 - vii. 01 Activated Carbon Filter - 20m³/hr
 - viii. 01 Sludge Drying Bed-02 KL
3. The ETP is being operator efficiently and continuously as per the process requirement.
4. As regards high value of the BOD, COD & TSS reported in the sample kindly note the unit having online monitored unit by UPPCB & CPCB daily treated water parameters are available online. The relevant data for the period under reference are within the accepted norms as may be observed at UPPCB & CPCB server with which unit monitory system.
5. The unit has applied to the CGWA for permission of ground water extraction.
6. An ETP treated water sample was drawn on 01.07.2017 by NABL approved lab M/s Newcon Consultants. The test results for this sample are well within the norms.
7. The treated effluent is used for gardening and horticulture purpose. Only as permitted by UPPCB and not a single drop of treated effluent drain into Ganga River.
8. The unit has established fully equipped lab for analysis of various environmental parameters.
9. Regarding low MLSS/MVLSS at 180 mg/l & 142 mg/l, kindly note the unit has ETP system/technology is different & based on OZO-Tech and not on Bacteria/Biological technology of SBR. Therefore, the level of MLSS/MLVSS has no relevance for treated water parameters in the unit as MLSS is not developed in aeration tank.
10. Kindly note this technology is approved/accepted by UPPCB.
11. The unit has submitted affidavit duly notarized as per prescribed format.

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 Shreedhar Milk Foods Pvt. Limited, Ikonda Road, Joya, Uttar Pradesh** is hereby revoked and directed to comply with the following direction:

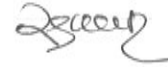
- (i) The unit shall resume operation and shall treat their effluent to meet the effluent discharge standards as notified under Environment (Protection) Rules, 1986.
- (ii) The unit shall ensure continuous connectivity with CPCB server.

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) **The Advisor (CP) division**
Ministry of Environment, Forests and Climate Change,
Prithvi Wing, 2nd Floor, Room No. 216
Indira Paryavaran Bhawan,
Aliganj, Jor Bagh Road, New delhi-110003 : for information please.
- 3) **Regional Director,**
Central Pollution Control Board
Regional Directorate, PICUP Bhawan Vibhuti Khand,
Gomti Nagar, Lucknow - 226 010 : for information please.
- 4) **District Magistrate**
Amroha, Uttar Pradesh : for information please.
- 5) **Managing Director,**
Dakshinanchal Vidyut Vitran Nigam Limited,
Urja Bhawan,
NH-2 (Agra-Delhi Bypass road),
Sikandra, Agra-282007, Uttar Pradesh : with the direction to re-connect Power supply.
- 6) **I/c IT division, CPCB, Delhi** : for uploading the direction at CPCB website.
- 7) Master copy (Dairy), WQM-II Division.



FOR MEMBER SECRETARY