



**SPEED POST**

B-751(88)/Tannery/WQM-II /CPCB/2018-19

September 04, 2018

To,  
M/s Amar Brothers Global Pvt. Ltd.  
Shivrajpur, Manpur, G.T. Road  
KANPUR (UP)-209505

**DIRECTION UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986**

**WHEREAS**, Tannery processing units are identified as one of the 17 categories of grossly polluting industries which have been discharging environmental pollutants directly or indirectly into ambient air and water, having potential threat to cause adverse effect on water and air quality; and

**WHEREAS**, the Central Government has notified the general discharge standards of environmental pollutants from various categories of industries under the Environment (Protection) Act, 1986 and the rules framed there under; and

**WHEREAS**, the Ministry of Environment, Forest & Climate Change, Govt. of India, vide notification S.O. 157 (E) of 27.02. 1996 has delegated powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board (CPCB), to issue direction to any industry, Municipal Corporation, Municipal Council, Cantonment Board to any local or other Authority for the violation of emission and effluent standards notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

**WHEREAS**, M/s Amar Brothers Global Pvt. Ltd., Shivrajpur, Manpur, G.T. Road, Kanpur (UP)-209505 (hereafter referred as 'the Unit'), is a tannery engaged in processing of Wet blue to produce finished leather; and

**WHEREAS**, CPCB issued to the unit Show-cause dated 22.06.2017 and its revoke dated 11.01.2018 under Section 5 of the Environment (Protection) Act, 1986, and

**WHEREAS**, the team of officials from Central Pollution Control Board (CPCB) carried out inspection of the unit on May 09, 2018 and following observations are made:

1. The unit was operational.
2. The consented capacity of the unit is 150 hides/day which is equivalent to 3750 kg/day.
3. The unit has installed ZLD system as well as web camera and its online connectivity.
4. The unit has consent to operate (valid up to 31.12.2018) under Water Act and Air Act.

**Contd.**

5. The hazardous waste authorization of unit is valid up to 16.11.2022.
6. Electromagnetic flow meter was found installed at bore well, ETP inlet and outlet.
7. The unit has installed ETP comprising of Physiochemical & Biological treatment followed by tertiary treatment Electro-Oxidation system implemented by CSIR-CLRI for treated water reuse in the process.
8. The unit has three DG sets (125KVA, 180KVA &250KVA). Only one DG set has acoustic enclosure.
9. The effluent analysis result shows pH **8.09 (against norm 6.5-9.0)**, BOD **800 mg/L (against norm 30 mg/L)** and Total Chromium **17.4 mg/L (against norm 2.0 mg/L)** which indicate non-compliance with prescribed effluent discharge standards.
10. MLSS & MLVSS in aeration tank were 477 mg/l and 76 mg/l respectively which indicate non-stabilization of aeration tank of ETP system.

**NOW, THEREFORE**, in view of the above observations and in exercise of the powers delegated to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986, the Unit **M/s Amar Brothers Global Pvt. Ltd., Shivrajpur, Manpur, G.T. Road, Kanpur (UP)-209505** is hereby directed to close down its operation immediately and to comply with the following directions-

1. The unit shall get adequacy of ETP and ZLD system evaluated by reputed expert institutions like IITs/CLRI.
2. The unit should prepare the water balance cum water audit report and submit the same to CPCB.
3. The unit should install extra electromagnetic flow meter at each possible point for water balance of whole plant and maintain the logbook for all flow meters at ETPs, Bore wells & domestic use.
4. The unit shall provide acoustic enclosures to all 3 DG sets with standard height of stack /flue gas exhaust.
5. The unit should maintain the log book for separate energy meter for ETP.
6. The unit shall ensure the disposal of sludge / hazardous substance through TSDF.
7. The unit shall seek permission from CPCB before resumption of operations after compliance of above directions.

In case of default in compliance with the above directions by the Unit, CPCB will be constrained to initiate appropriate actions against the Unit, without giving any further notice, in accordance with the provisions of the Environment (Protection) Act, 1986.

**(S.P. SINGH PARIHAR)**  
**CHAIRMAN**

- 1 Member Secretary**  
Uttar Pradesh Pollution Control Board,  
Building No. TC-12V, Vibhuti Khand, Gomti Nagar,  
LUCKNOW – 226 010

With a request to ensure compliance of the directions.
- 2 Joint Secretary (CP Division)**  
Ministry of Environment, Forest & Climate Change  
Prithvi Block, Indira Paryavaran Bhawan,  
Jorbagh Road,  
NEW DELHI – 110 003

For kind information pls.
- 3 District Magistrate**  
Collectorate Office,  
Dist. Kanpur KANPUR, (U.P)

To ensure closure of the unit as per direction
- 4 Managing Director,**  
Kanpur Electricity Supply company Limited  
Kesa House, 14/71, Civil Lines  
KANPUR- 208 001, Uttar Pradesh

With the direction to disconnect power supply except residential, street light and security system
- 5 Incharge, Regional Office (North),  
Central Pollution Control Board,**  
PICUP Bhawan, Ground Floor,  
Vibhuti Khand, Gomti Nagar,  
LUCKNOW – 226 010.

For information.
- 6** In-charge, IT Division, CPCB

For information.
- 7** In-charge, WQM-II Division, CPCB Delhi



**(PRASHANT GARGAVA)**  
**MEMBER SECRETARY**