



**SPEED POST**

F.N. B-751(314)/Tannery/WQM-II/CPCB/2017-18

Dated: 28.02.2018

To,  
M/s Crown International (Union Tanners),  
104/90 A (26), Sanjay Nagar,  
JAJMAU, Kanpur (UP)

**Direction issued under section 5 of Environment (Protection) Act 1986- Revoke reg.**

**WHEREAS**, the Tannery industries are identified as one of the Grossly Polluting industries (GPIs) 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**, 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 the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

**WHEREAS**, M/s Crown International (Union Tanners), 104/90 A (26), Sanjay Nagar, JAJMAU, Kanpur, UP (here in after referred as the Unit), was inspected on 03.04.2017, by the team of officials deputed by CPCB and following observations were made:

- (i) The unit has valid consent under Water and Air Act valid upto 31.12.2018 and validity of authorization under HWM upto 15.12.2021.
- (ii) The unit has installed PETP as well as Chrome recovery plant (CRP), but operation of PETP was found unsatisfactory.
- (iii) The unit is not operating CRP.
- (iv) The unit is complying with the prescribed effluent discharge norms with pH 9.0 (against norms 6.5-9.0), SS 484 mg/l (against norms 600 mg/l) & Total Cr 1.6 mg/l (against norms 2.0 mg/l)
- (v) The unit has installed OCEMS and provided the connectivity of the same to CPCB server.
- (vi) The unit has exercised manual desalting system; and

**WHEREAS**, the unit was re-inspected on 26.05.2017 by officials from CPCB and following observations were made:

- (i) The unit is not operating CRP since the unit is member of CCRU.
- (ii) The unit has not obtained NOC from CGWA for ground water abstraction.
- (iii) The unit has not provided mixing arrangement of chemical or equalization of effluent.
- (iv) The unit has obtained hazardous waste authorisation only for PETP sludge.
- (v) During inspection, PETP was not operational. The PETP was made operational and found complying w.r.t. the stipulated effluent discharge norms with pH 8.61 (against norms 6.5-9.0), SS 382 mg/l (against norms 600mg/l) & Total Cr BDL (against norms 2.0 mg/l).

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**AND WHEREAS**, CBCB issued show cause notice dated 20.06.2017, under Section 5 of the Environment (Protection) Act, 1986; to the Unit; and directed to comply with the following:

- (i) The unit shall install mechanical desalting system.
- (ii) The unit shall ensure proper mixing for homogenisation of wastewater and also to prevent settling of sludge in collection tank.
- (iii) The unit shall ensure continuous mixing in chemical preparation tanks, especially in lime preparation, to avoid settling and maintain uniform dosing of lime.
- (iv) Sludge should be removed from settling tank at regular intervals and after dewatering shall be stored in temporary sludge storage area.
- (v) The unit shall ensure housekeeping of the unit and PETP also needs to be improved.

**WHEREAS**, the unit replies vide letters dated 11.07.2017, 20.07.2017, 20.09.2017, 12.12.2017 and 25.01.2018 were examined and the following observations are made:

- (i) The unit has installed salt evaporation system for desalting.
- (ii) The unit has installed air roots blower for proper mixing and to prevent settling of sludge.
- (iii) The unit has installed chemical dosing pumps in chemical preparation tanks.
- (iv) Sludge is removed at regular intervals of time from the settling tanks.
- (v) The unit has improved PETP and provided the photographs.

**NOW THEREFORE**, in view of the above and in exercise of the powers delegated to the Chairman, Central Pollution Control Board under section 5 of the Environment (Protection) Act 1986, the show cause notice dated 20.06.2017 is hereby revoked and M/s Crown International (Union Tanners), 104/90 A (26), Sanjay Nagar, JAJMAU, Kanpur, UP is directed to comply with the following:

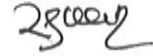
- (i) The unit shall ensure all time compliance of all the norms as prescribed.
- (ii) The unit shall submit treated effluent analysis report from laboratory recognised under the Environment (Protection) Act, 1986 within 30 days.
- (iii) The unit shall always ensure data transmission to CPCB server.

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

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

Copy to:

- 1 **The 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 **The Advisor (CP Division)**  
**Ministry of Environment, Forest & Climate Change**  
Prithvi Block, Indira Paryavaran Bhawan,  
Jorbagh Road,  
New Delhi – 110 003 : For information pls.
- 3 **The In-charge, Regional Directorate (North),**  
**Central Pollution Control Board,**  
PICUP Bhawan, Ground Floor,  
Vibhuti Khand, Gomti Nagar,  
Lucknow – 226 010. : For information.
- 4 **In-charge, IT Division, CPCB** : For information.
- 5 **In-charge, WQM-II Div., CPCB Delhi**



(A. SUDHAKAR)  
MEMBER SECRETARY