



**West Bengal Pollution Control Board**  
(Department of Environment, Government of West Bengal)  
Paribesh Bhawan, Bldg. 10A, Block LA  
Sector III, Salt Lake, Kolkata 700 098  
Tel: 2335-6730, 2335-9088/7428/8211/6731/0261/8861  
Fax: (0091) (033) 2335-2813

Memo No. 251-1A/ZII/R(S)/T/08-11

Date: 13/05/2014

### **DIRECTION**

**WHEREAS, M/s. Yao Shing Tannery** (hereinafter referred to as the industry) is a relocated tannery engaged in manufacturing of finished leather by processing of raw hide and skin. It is located at Plot No. 383, Zone-5, Calcutta Leather Complex, P.O.- Bhojerhat, Dist.- South 24 Parganas, Pin – 743 502.

**AND WHEREAS,** the process generates chrome bearing effluent and non-chrome bearing effluent. The industry has own preliminary treatment plant for treatment of non-chrome bearing effluent and chrome recovery unit (CRU) for the Cr-bearing effluent. Non-chrome bearing effluent is discharged to CLC sewer line through preliminary treatment plant for final treatment in the CETP.

**AND WHEREAS,** the industry was inspected by the officials of the **WEST BENGAL POLLUTION CONTROL BOARD** (hereinafter referred to as the Board) on 31/01/2014. During inspection the preliminary treatment plant and CRU were found functional. The effluent sample collected from the outlet of the sedimentation tank and the industry failed to comply with the liquid effluent discharge standard with respect to TSS. Earlier the industry also failed to meet the effluent discharge standard during sampling on 18/07/2013 & 22/11/2012. The results are tabulated below:-

Parameter	Sampling point	Date of Sampling	Results obtained (mg/l)	Permissible limit (mg/l)
TSS	Outlet of sedimentation tank	31/01/2014	<b>1320</b>	600
		18/07/2013	<b>1360</b>	
		22/11/2012	<b>3360</b>	

**AND WHEREAS,** the ‘Consent to Operate’ of the industry expired on 31/08/2012. The industry has applied for renewal of ‘Consent to Operate’ on 27/08/2012 with fees cleared up to 31/08/2014.

**AND WHEREAS,** the industry was called for a hearing by the Board on 27/03/2014 for the non-compliance of environmental norms.

**AND WHEREAS,** the partner of the industry appearing in the hearing agreed with the above mentioned observations of the Board. He submitted that they have taken necessary steps to bring down the TSS level to meet the liquid effluent discharge standard by adding Poly Aluminium Chloride (PAC) in the sedimentation tank. He also submitted that mechanical stirrer will be installed in the collection tank in place of diffuser to avoid choking problem and he prayed for two month time to improve the capacity of pre-treatment plant in order to meet the liquid effluent discharge standard in future.

**NOW THEREFORE**, considering the nature of non-compliance as recorded above, **M/s. Yao Shing Tannery** located at Plot No. 383, Zone-5, Calcutta Leather Complex, P.O.- Bhojerhat, Dist.- South 24 Parganas, Pin – 743 502 is hereby directed to comply with the following :

1. **That**, the industry shall take necessary measures to improve the performance of the pre-treatment plant.
2. **That**, the industry shall always operate in compliance with environmental norms with efficient functioning of pollution control system.
3. **That**, the industry shall execute a Bank Guarantee (proforma enclosed) of Rs. 2,00,000/- (Rupees two lakh) only valid for twelve (12) months within fifteen [15] days from the date of issuance of this direction in favour of the **WEST BENGAL POLLUTION CONTROL BOARD** as an assurance to comply with the above direction.

The Environmental Engineer, Salt Lake Regional Office of the Board is requested to keep vigil over the industry and if it is again found continuing to violate the environmental norms, the Board will be at liberty to take stricter regulatory action without any further notice.

This direction is issued in exercise of the powers conferred under the Water (Prevention & Control of Pollution) Act, 1974 and the Environment (Protection) Act, 1986 and Rules made thereunder, after being approved by the competent authority.

By Order,

**Sd/-**  
**Chief Engineer**  
**Operation & Execution Cell**  
**West Bengal Pollution Control Board**