



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA

B-Tannery/IPC-IV/2018-19/

SPEED POST
Aug. 09, 2018

To

M/s K H Exports India Pvt. Ltd. (Tannery 'A' Division),
No 117, MBT Road, Ranipet,
Tamil Nadu-632401

Sub.: Directions under Section 5 of the Environment (Protection) Act, 1986 regarding non-compliance of notified norms.

WHEREAS, the tanneries 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, 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 rules framed there under; and

WHEREAS, there is need to inculcate habit of self-monitoring within the industries for complying with the prescribed standards and this can be achieved by the methods like installing online effluent and emission monitoring devices; 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, a direction under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 was issued on February 05, 2014 to all the State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) for installation of online effluent monitoring system w.r.t. pH, BOD, COD, TSS, and Flow parameters in Tanneries; and

WHEREAS, considering the requests/ representations received from industries/ industrial associations/ SPCBs / PCCs, an extension of time up to June 30, 2015 for installation of online monitoring systems was granted vide direction dated March 02, 2015 under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981; and

WHEREAS, a letter vide dated May 29, 2015 was issued by the Chairman CPCB to all the SPCBs/ PCCs informing that no further extension of time will be given after June 30, 2015 and withdrawal of consent to operate along with forfeiture of bank guarantee of non-complying units; and

'परिवेश भवन' पूर्वी अर्जुन नगर, दिल्ली-110032

Parivesh Bhawan, East Arjun Nagar, Delhi-110032

दूरभाष/Tel : 43102030, 22305792, वेबसाइट/Website : www.cpcb.nic.in

WHEREAS, concerned SPCB/ PCC issued directions under section 33A of the Water (Prevention & Control of Pollution) Act, 1974 and section 31A of the Air (Prevention & Control of Pollution) Act, 1981 to install the online monitoring system by June 30, 2015 and to submit bank guarantee of 100% of the cost of online emission & effluent monitoring system; 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

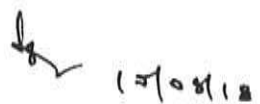
WHEREAS, your industry namely M/s K H Exports India Pvt. Ltd. (Tannery 'A' Division), No 117, MBT Road, Ranipet, Tamil Nadu-632401 was inspected by a team of Scientists from Regional Directorate – South, CPCB, Bengaluru on 21.6.2018 based on OCEMS readings and several shortfalls with regard to pollution control practices adopted by the unit are noticed. These observations require immediate action at the level of the unit and the same are as follows :

- i. ETP sludge after filter press is stored in sludge drying beds and there are no covered rooms for storing dried up sludge.
- ii. Segregation & storage of different types of sludge viz. chemical sludge and biological sludge from ETPs, are not being practiced.
- iii. The salt generated from solar evaporation pans are stored haphazardly in a dilapidated shed with damaged roofing before disposing them to TSDF site. Salt and other solid wastes (waste from de-haring process, discarded leather strips etc) are stored in damaged plastic bags and plastic drums.
- iv. A fresh layer of HDPE lining was provided over the concreted pans and the lining was not secured proper to the structure.
- v. Secondary clarifier is observed with floating muck and housekeeping in the ETP area was poor.
- vi. RO reject management system is inefficient.
- vii. Solar sprinklers were not fully operational due to nozzle choking/circulation pump issues.
- viii. The data is offline due to migration of the Unit to the new software (Service Provider) as per instructions of TNPCB. Unit has installed 5 flow meters of which only 4 flow meters were connected with CPCB server earlier. However, at present all the 5 flow meters and camera are connected to trail server of service provider and data of OCEMS flow and camera feed is retrievable. However , the OCEMS is still offline in CPCB Server.

NOW, THEREFORE, in exercise of powers delegated to the Chairman, CPCB under Section 5 of the Environment (Protection) Act, 1986, M/s K H Exports India Pvt. Ltd. (Tannery 'A' Division), No 117, MBT Road, Ranipet, Tamil Nadu-632401 is hereby directed to undertake following measures immediately for rectification of the shortcomings as observed during inspection on 21.06.2018 :

1. The unit shall improve ETP sludge storage facility by way of storing the dried sludge in secure / closed sheds before disposing into TSDF.
2. The unit shall improve solid waste management with proper segregation of chemical sludge and biological sludge in secure locations.
3. The unit shall revamp existing solar evaporation system & crystallization pans and ensure proper operation of reject management system to avoid unintentional discharges during rainy season. Possibilities of installation of Multi Effect Evaporator System / Spray Drying shall also be explored.
4. The unit shall ensure proper operation of primary and secondary treatments in ETP and improve the upkeep and maintenance of ETP
5. Salts recovered from solar pans shall be stored and manage in a secure place.
6. Proper monitoring of ground water quality through piezo meter wells shall be carried out and proper access to all piezo meters shall be ensured to collect ground water samples.
7. The unit shall adopt environmentally safe practices for washing of used drum at designated place and wash water be sent to ETP for treatment.
8. The unit shall inform CPCB well in advance regarding the migration to new OCEMS service provider/ vendor or any changes in OCEMS to the concerned division of CPCB. Connectivity to CPCB Server be ensured in a time-targeted manner.
9. The unit shall interact with TNPCB for more clarity with regard to treatment options for the domestic wastewater. The present consent condition of "Disposal onto Own Land " is silent with regard to treatment scheme and discharge standards to be followed by the unit.
10. **The process for rectification of shortcomings shall be completed by Sept. 10, 2018.**
11. The unit shall run only with valid Consent from Tamil Nadu Pollution Control Board under the Water (Prevention & Control of Pollution) Act, 1974 , Air (Prevention & Control of Pollution) Act, 1981 and Authorization under the Hazardous & Other Wastes (Management & Transboundary Movement) Rules , 2016.

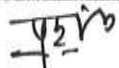
In case of default in compliance with above directions, CPCB will be constrained to initiate appropriate actions against the Unit, without giving any further opportunity, in accordance with provisions of the Environment (Protection) Act, 1986.


[S. P. S. Parihar]
Chairman



Copy for kind information & Compliance to :

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| 1. | The Chairman, Tamil Nadu Pollution Control Board 76, Anna Salai, Guindy Industrial Estate, Race View Colony, Guindy, Chennai, Tamil Nadu 600032 | With a request to ensure compliance of the directions please. |
| 2. | The Joint Secretary (CP Division), Ministry of Environment, Forest & C.C., Prithvi Block, Indira Paryavaran Bhawan, Jorbagh Road, New Delhi - 110003. | For information , please. |
| 3. | The Regional Director, Central Pollution Control Board Regional Directorate (South) 1st & 2nd Floors, Nisarga Bhavan A-Block, Thimmaiah Main Road, 7th D Cross, Shivanagar, Bengaluru -560 079 | For information and necessary action please |
| 4. | The Divisional Head , IT Division, CPCB-HO., Delhi | |
| 5. | The Divisional Head , IPC-VI Division, CPCB-HO., Delhi | |


[Prashant Gargava]
Member Secretary