



Speed Post

F.No. B-19003/Textile/WQM- II/CPCB/2017-18 7058

08.08.2017

To,

**M/s Rehman Industries Ltd, (Goat Division)**  
Plot No. A-7,8 & 9, Leather Technology Park,  
UPSIDS Industrial Area Banther, Unnao (U.P.)

**SHOW-CAUSE NOTICE 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 rules framed there under; and

**WHEREAS**, the Ministry of Environment & Forests, 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

**WHEREAS**, it is obligatory on the part of industries to install effluent treatment plants (ETPs) to comply with the effluent discharge standards as notified under the Environment (Protection) Act, 1986 and the Rules framed thereunder and also to meet the consent conditions granted by State Pollution Control Board (SPCBs) / Pollution Control Committees (PCCs); and

**WHEREAS**, M/s Rehman Industries Ltd, (Goat Division)(hereinafter referred to as 'the unit'), was inspected on 29.05.2017 by a team of CPCB officials, under the compliance verification of Ganga GPI units and during the inspection following observations were made;

- The unit has presently 11 paddles of size (8 ft. x 8 ft. x 5 ft), which are used for soaking and liming purpose. There are total 17 drums of size (8 ft. x 8 ft.) out which 9 no's drums are used chrome tanning and deliming purpose remaining is being used dyeing fat liquoring purpose.
- The unit is meeting its fresh water requirement through two (02) tube wells. Electromagnetic flow meters were installed at the tube wells and log book regarding fresh water is maintained.
- High TDS effluent is being segregated and treated through natural drying.
- The unit has not obtained NOC from Central Ground Water Authority (CGWA), however the unit has applied to CGWA for NOC.
- The unit is member of Common Effluent Treatment Plant (CETP), Banther, Unnao (4.5 MLD).The effluent (except chrome bearing effluent) generated from the unit is treated through Primary Effluent Treatment Plant (PETP).

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'परिवेश भवन' पूर्वी अर्जुन नगर, दिल्ली-110032

Parivesh Bhawan, East Arjun Nagar, Delhi-110032

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

- During inspection, PETP was found operational and team had taken effluent sample from final outlet of PETP to verify the prescribed norms. Sample analysis results of the same are presented below:

Sampling location	Parameters		
	pH	TSS (mg/l)	Cr (T) (mg/l)
Final outlet of PETP	7.08	161	0.55
Prescribed Standards	6.5-9.0	600	2.0

- PETP treated effluent is discharged into conveyance channel of CETP. The unit has installed electromagnetic flow meter at the outlet of PETP and log book of effluent discharged is also maintained.
- That the unit has installed on line effluent monitoring system at final outlet of PETP for measuring flow meter, pH, TSS, however only flow meter was connected to CPCB server. During inspection, flow 20.33 m<sup>3</sup>/hr, pH-8.34, TSS- 228 mg/l was respectively observed.
- It was observed that clarifier of PETP has not provided over flow weir
- The unit has installed 10 sludge drying beds for PETP sludge dewatering. These sludge drying beds has not provided proper beds as well as observed due to sludge thickness.
- The chrome bearing effluent generated from the chrome Tanning Process is being collected through dedicated conveyance channel. The unit has installed Chrome Recovery Plant (CRP) of capacity 11 m<sup>3</sup>for treatment of the chrome bearing stream. The Chrome Recovery Plant (CRP) was not in operation.
- The fleshing, & chrome shaving, hide salt are the waste generated in the process. The unit has not maintained the records on its generation & disposal.
- The unit has one thermic fluid heater of capacity 6 LacKcal/hr using coal as fuel. Emission from the boiler stack is emitted to atmosphere through stack of height 30m followed by dust collector as APCD.
- The unit has obtain valid consents under the Water Act,1974, The Air Act,1981 also Authorization under the Hazardous and Other wastes (Management &Transboundary Movement) Rule, 2016

**WHEREAS**, the act of the unit in using untreated effluent into for agricultural purposes substantiate that the unit is an intentional defaulter and that the unit has been violating the norms laid down for control of pollution and the operation of the unit thus poses serious threat to the environment including ground water quality and water quality of River Ganga; and


**WHEREAS**, as per the sub rule (5) of the Rule 4 of the Environment (Protection) Rules, 1986, it is not expedient to provide opportunity to file objection against the proposed direction in view of the likelihood of a grave injury to the environment and CPCB considers that the act of the unit, as described in above paragraphs, causes grave injury to the environment.

**NOW, THEREFORE**, in view of the events, as described above and exercising the powers delegated to the Chairman, Central Pollution Control Board (CPCB) under section 5 of the Environment (Protection) Act, 1986, the unit, **M/s Rehman Industries Ltd, (Goat Division)** is hereby given show-cause notice that why the unit shall not be closed till it complies with the following directions and obtains permission from CPCB;

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- ❖ The unit shall install over flow weir at PETP clarifier.
- ❖ The unit shall install mechanical sludge dewatering for PETP sludge.
- ❖ The unit shall obtain permission CGWA for ground water abstraction.
- ❖ The unit shall maintain records of the other waste 'on generation and disposal i.e. fleshing & chrome shaving, hide salt wastes generated in the process.

It is informed that abovesaid directions shall be complied within **30 days**. In case of default in compliance with the above directions, CPCB will be constrained to initiate action against the unit, in accordance with the provisions of the Environment (Protection) Act, 1986, without giving any further notice.

  
(S.P. Singh Parihar)  
CHAIRMAN  
09/08/2017

Copy to:

- 1) The Chairman,  
Uttar Pradesh Pollution Control Board  
Building No. TC-12V, Vibhuthi Khand  
Gomti Nagar, Lucknow - 226 020  
: For ensuring compliance of the  
directions, pl.
- 2) The Regional Director,  
CPCB Regional Directorate,  
PICUP Bhawan, Ground Floor, Vibhuthi Khand,  
Gomti Nagar, Lucknow-226010  
: For follow up and ensuring  
compliance of the directions
- 3) The In-charge, (CP Division),  
Ministry of Environment, Forests & CC,  
Paryavaran Bhawan, CGO Complex,  
Lodi Road, New Delhi - 110 003  
:for information, pl.
- 4) The Director General,  
National Mission for Clean Ganga  
MoWR, RD & GR  
1st Floor, Major Dhyan Chand National Stadium  
India Gate, New Delhi - 110002  
:for information, pl.
- 5) ✓ The Div. Head, IT Division, CPCB Delhi
- 6) The Div. Head, WQM-II Division, CPCB Delhi

  
(A B Akolkar)  
MEMBER SECRETARY

