

BY SPEED POST

F. No. B-751 (638)/Textile/WQM-II/CPCB/2017-18

18248

Dated: 14 March, 2018

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To,

M/s Shivam Textile
J- 49, Industrial Area, Panki
Site-3, Kanpur, UP.

DIRECTIONS UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986- REG.

WHEREAS, Textile unit have been identified as one of the Grossly Polluting Industries (GPI) which have been discharging environmental pollutants directly or indirectly on land and into water, having potential threat to cause adverse effect on land and the ambient water quality; and

WHEREAS, a team from Central Pollution Control Board (CPCB) has inspected **M/s Shivam Textile, J-49, Industrial Area Panki, Site-3, Kanpur, UP** (herein after referred as the Unit) on April 05, 2017 to assess the adequacy of the existing pollution control measures and following observations are made:

- (i) The analysis results of effluent sample collected from final outlet of the effluent treatment plant is exceeding norms with respect to TDS - 2128 mg/l > 2100 mg/l, COD - 652 mg/l > 250 mg/l, Ammonical Nitrogen - 92.0 mg/l > 50 mg/l, SAR - 170.94 > 26, Sulphides - 12.2 mg/l > 2.0 mg/l, Oil & Grease - 22.00 mg/l > 10 mg/l;
- (ii) The Unit has not installed the OCEMS system and not provided online connectivity with CPCB server; (iii) The Unit has not installed water flow meters; and

AND WHEREAS, CPCB issued a closure direction dated 19.06.2017 to the Unit under Section 5 of the Environment (Protection) Act, 1986, to close all plant operations until it complies with the following directions:

1. The unit shall install adequate effluent treatment plant and operate it properly so as to achieve prescribed standards for effluent discharge.
2. The unit shall install water flow meter at the source of water intake points as per the consent conditions of UPPCB.
3. The unit shall install Online Effluent Monitoring System and provide its online connectivity to the Central Pollution Control Board.

AND WHEREAS, the unit's replies vide letters dated 07.09.2017, 16.10.2017 and 11.12.2017 were examined and following observations are made:

- i) The Unit has provided brief details of modifications made in their ETP system which includes - diffuser system in equalization tank, increased retention time in equalization tank, installed tube settler after primary settling tank, chemical dosing tank equipped with new stirrer assembly and replacement of filter media of MGF and ACF;
- ii) The Unit has installed flow meter and connected to CPCB server;
- iii) The Unit has applied for fresh application for consent under Water and Air Act with curtailed discharge limit at 8.0 KLD for process and 0.5 for domestic sewage.
- iv) The Unit has installed flow meter at inlet of fresh water
- v) The Unit has applied for authorization for hazardous waste

AND WHEREAS, CPCB constituted a three-member committee vide office order dated 27.09.2017 having representative from CPCB, MoEF & CC and NMCG for examination and recommendation for revocation of the closure direction issued by CPCB; and

WHEREAS, the three member committee in its meeting held on 21.02.2018 examined the replies and reports of the Unit and made following recommendations (i) Unit is recommended for operations at reduced (<10KLD) consented capacity to be decided by SPCB.

WHEREAS, the Ministry of Environment Forests & Climate Change, Government of India, vide Notifications No. S.O. 157 (E) of 27.02.1996 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 emission and effluent standards notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

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 following directions are issued to **M/s Shivam Textile, J- 49, Industrial Area Panki, Site-3, Kanpur, UP**:


- 1) The Unit may resume manufacturing operations only after obtaining valid consent to operate under Water Act and Air Act from UPPCB for curtailed capacity at less than <10KLD.
- 2) The Unit shall immediately inform to CPCB regarding the date of resumption of operations.
- 3) The Unit shall operate ETP properly so as to ensure with the effluent discharge norms notified under Environment (Protection) Act, 1986.
- 4) The Unit shall submit treated effluent analysis report, to CPCB within 45 days from the date of resumption of operations, from a laboratory recognized under Environment (Protection) Act, 1986.
- 5) The Unit shall ensure continuous connectivity of OCEMS system installed at the outlet of ETP with CPCB server.

In case of default in 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-226010, Uttar Pradesh
:[With a request to ensure compliance with the directions]
2. **Joint Secretary (CP Division)**
Ministry of Environment, Forests & Climate Change,
Indra Paryavaran Bhavan
Jor Bagh Road, New Delhi – 110 003
:[For kind information please]
3. **The Regional Director (North)**
Regional Directorate, Lucknow
Central Pollution Control Board,
PICUP Bhawan, Ground Floor Vibhuti Khand,
Gomti Nagar, Lucknow- 226020, UP
:[For kind information please]
4. **The District Magistrate**
Kanpur, Uttar Pradesh
:[For kind information please]
5. **The Managing Director**
Madhyanchal Vidyut Vitaran Nigam Limited
Head Office-4-A, Gokhale Marg, Lucknow 226001,
Uttar Pradesh
:[To re-connect the power supply of the Unit]
6. **Divisional Head, IT, Division, CPCB, Delhi**
:[To upload this direction at CPCB website]
7. **Divisional Head, WQM-II Division, CPCB, Delhi**
:[For kind information please]


(A. SUDHAKAR)
MEMBER SECRETARY