



SPEED POST

F. No. B-190094/Textile/WQM-II/CPCB/2017-18 6248

02.09.2019
11th

To

M/s S.N. International,
D-5, Industrial Estate, Thandi Sadak,
Farrukhabad - 209625 (U.P.)

Directions under Section 5 of the Environment (Protection) Act, 1986 –reg.

WHEREAS, the Textile dyeing and bleaching 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 Central Government has notified the general discharge standards 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, 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 S.N. International, D-5, Industrial Estate, Thandi Sadak, Farrukhabad-209625, Uttar Pradesh (here in after referred as 'the unit') is a textile printing unit; and

WHEREAS, the unit was inspected on October 16th, 2017 by a team of CPCB officials following observations were made:

- 1) The unit is engaged in textile printing for production of rayon shawl, biocoos shawl.
- 2) The unit was found operational at the time of the inspection.
- 3) The consent of the unit is valid till 31st December, 2017.
- 4) The unit has not obtained permission from CGWA.
- 5) The unit has not maintained log book for fresh water consumption.
- 6) The unit has not installed OCEMS.
- 7) The ETP of the unit was found operational.
- 8) The treated effluent is discharged into the UPSIDC drain.
- 9) Analysis of samples collected from ETP inlet and outlet shows BOD- 10.6 mg/l & 8.02 mg/l, COD- 45 mg/l & 23mg/l, Colour- 25 PTU & 20 PTU, TSS- 92.3 mg/l & 22.7 mg/l, TDS- 861 mg/l & 827 mg/l which indicate possibility of dilution of ETP system with water.

AND WHEREAS, CPCB issued show cause notice dated 05.03.2018 under section 5 of the Environment (protection) Act, 1986 to the unit; and

WHEREAS, the unit reply vide letter dated 23.04.2018 was examined; and

WHEREAS, CPCB vide letter dated 25.05.2018 asked the unit to provide copy of valid consent to operate and connectivity of OCEMS with CPCB server; and

WHEREAS, the unit was inspected on 18.07.2019 by a team of CPCB officials for compliance verification on the basis of SMS alert for the month of June, 2019 and following observations are made:

- 1) The unit was found operational and engaged in textile printing (screen type) works.
- 2) The consents under Water & Air Acts of the unit expired on 31-12-2017.
- 3) The unit has not taken authorization for hazardous waste and its disposal.
- 4) The existing ETP of 8 KLD was found non-functional. It comprises of Collection Tank, Flash Mixer & Flocculator, Settling Tank, Supernatant Tank, Activated Carbon Filter, Final Outlet and Industrial drain.
- 5) The unit has two small sludge drying beds for sludge dewatering.
- 6) The unit has installed Electromagnetic Flowmeter & PTZ camera at the ETP outlet, but during visit, power supply was not connected to flowmeter & camera and these are non-operational.
- 7) The wet processes of the unit are batch process and discharge of trade effluent occurs only after completion of batch.
- 8) During visit, ETP of the unit was non-functional, tanks of the ETP were found empty and unit was not discharging any trade effluent into industrial drain, but wet & dry processing of the unit was going on, fabric washing tanks were found filled with water. hence the possibility of occasional bypass of untreated trade effluent could not be ruled out.
- 9) As the unit was not discharging any trade effluent during the visit, sample could not be collected.
- 10) The unit has not installed any flow meter on fresh water abstraction point of borewell.
- 11) Logbooks were not maintained for process, consumption of water operation of ETP, generation of ETP sludge, other hazardous waste and its disposal.
- 12) The unit has one wood based fuel baby boiler for its steam requirement. The stack height was approx. 24 ft.
- 13) The DG set of 30 KVA capacity was found without acoustic enclosure.

It is evident that the unit is operating without valid consent to operate has non- functional ETP and OCEMS.

NOW THEREFORE, in view of the above mentioned observations and in exercise of the powers delegated to the Chairman CPCB, under section 5 of the Environment (Protection) Act, 1986, the unit is hereby directed to comply with the following directions:

1. The unit shall immediately close their all manufacturing operations.
2. The unit shall obtain consent to operate under Water and Air acts and authorization of hazardous waste from UPPCB.
3. The unit shall submit report on Adequacy assessment of treatment facility by reputed government institute; followed by implementation of the recommendations of the adequacy report and validation by the same government institute.
4. The unit shall provide 24 x 7 online continuous effluent monitoring system (if discharge < 10 KLD than install flow meter and PTZ camera) with connectivity to CPCB/SPCB server.

5. The Unit M/s S.N. International, D-5, Industrial Estate, Thandi Sadak, Farrukhabad-209625, Uttar Pradesh shall report to CPCB regarding closure of manufacturing operations in compliance of the direction immediately on receipt of this direction.
6. After completion of the above said measures, the Unit shall report to CPCB and seek permission from CPCB before resumption of their manufacturing operations.

In case of default in compliance with the above directions, CPCB will be constrained to initiate action without any further notice, in accordance with the provisions of the Environment (Protection) Act, 1986.



(S P SINGH PARIHAR)
CHAIRMAN

Copy to:

1. **Member Secretary,** : (For kind information)
Uttar Pradesh Pollution Control Board,
Building No. TC-12V, Vibhuti Khand,
Gomati Nagar, Lucknow.
2. **Joint Secretary (CP Division),** : (For kind information)
Ministry of Environment, Forests & Climate
Change, Indra Paryavaran Bhavan,
Jor Bagh Road, New Delhi - 110 003
3. **Regional Director,** : (For kind information)
Regional Directorate, Central Pollution
Control Board, Lucknow,
PICUP Bhawan, Ground Floor, Vibhuti
Khand, Gomati Nagar, Lucknow-226010
4. **District Magistrate,** : (to ensure closure direction of the
Farrukhabad unit)
5. **Managing Director,** : (With Direction to disconnect the
Dakshinanchal Vidyut Vitran Nigam Ltd.,
Urja Bhavan, NH - 2 (Agra - Delhi Bypass
Road), Sikandra, Agra - 282002, U.P. electricity supply to the unit)
6. ✓ Incharge, IT Division, CPCB : (For uploading on CPCB's website)
7. Master File WQM-II, CPCB : (For record)


(PRASHANT GARGAVA)
MEMBER SECRETARY

o/c