WHEREAS the Board, having received the report of the Executive Director of the Department of Environmental Quality, including the findings set forth in the report, does hereby adopt and adopt the following resolution:

RESOLVED, that the Board hereby adopts and approves the report of the Executive Director of the Department of Environmental Quality, including the findings set forth in the report.

This resolution shall take effect immediately.

Approved this 1st day of January, 2018.
WHEREAS vide reference 6\textsuperscript{th} cited, the officials of RO, Tirupati have inspected the industry on 06.07.2018 and observed the following violations:

1. The industry has started construction work of new ETP of capacity 2.5 Lakh ltrs. The work pertains to installation of ETP equipment, machinery for RO plant stage – I, II & III, nano filtration and MEE are under progress.
2. The industry has not installed water meters to assess the quantity of water used for process, washings, boiler feed and domestic purpose.
3. The industry is not maintaining records for quantity of raw material consumption & water consumption, waste water generation and quantity of waste water treated and disposed. At present the industry is partially treating the untreated effluents in the existing ETP and disposing effluents to CETP, Nagari.
4. The industry has not provided flow meters at the inlet of ETP and outlet of ETP to assess the quantity of wastewater generated, treated and disposed to CETP, Nagari operated by Nagari Municipality.
5. The industry has not provided separate energy meter to the ETP.
6. Industry has stored about 3 Tons of ETP sludge in the premises without disposing to TSDF, Parawada.
7. The industry has provided dust collector as Air Pollution Control Equipment to the 1x2 TPH Boiler.
8. During inspection, it was observed that industry is using wood has fuel in the boiler.
9. The industry has submitted Bank Guarantee of Rs. 1.5 Lakhs to the Regional office, Tirupati.

WHEREAS legal hearing was conducted before the External Advisory Committee (Task Force) of A.P. Pollution Control Board in its meeting on 08.08.2018. The representative of industry attended the legal hearing. The Committee noted that the industry has not upgraded their Effluent Treatment Systems to ZLD systems. The EE, RO, Tirupathi has informed that the industry have commenced their construction work for up-gradation of existing ETP to ZLD system. It was further stated that the units have not installed separate energy meters to ETP, not maintaining records of waste water generation and disposal facilities. The industry is partially treating the effluents in the existing ETP and disposing partially treated effluents to CETP, Nagari. The industry has not disposed the ETP sludge to TSDF, Parawada, Visakhapatnam. The representative of the industry informed that they commenced their civil construction works of ZLD system and it will be completed by end of October, 2018. He stated that they get low quantity of FE salts due to process change by adopting Activated Sludge Process with diffused aeration followed by chemical coagulation cum settling, even then the industries will obtain member ship from TSDF, Parawada, Visakhapatnam and dispose off ETP sludge immediately to TSDF. The dyeing unit requested for three months time to comply with the directions issued by the Board.

After detailed review the committee recommended to issue the directions. The Board is hereby issue the following directions under Sec.33 (A) of Water (Prevention and Control of Pollution) Amendment Act, 1988 and under Sec.31 (A) of Air (Prevention & Control of Pollution) Amendment Act, 1987:

1. The industry shall upgrade the existing ETP to meet the ZLD system within 3 months. The details of ETP up-gradation and implementation progress shall be reported to ZO, Kurnool and RO, Tirupati for every fortnight.
2. The industry shall not discharge treated / untreated waste water into the Mangedu drain under any circumstance.
3. The industry shall dispose off the ETP sludge/MEE salts to TSDF, Parawada, Visakhapatnam immediately duly following six copy manifest system.
4. The industry shall install water meters with totalizer facility to assess the quantity of water used for different purposes within 2 months.
5. The industry shall maintain records pertaining to quantity of raw material consumption, quantity of water consumption, waste water generation, quantity of waste water treated and disposed etc. and submit monthly report to RO, Tirupati regularly.
Periodically, the Zo, Knumoo every month, system, compliance of above directions and finish action taken report also directed to inspect verify the operation and maintainance of ZLD and necessary action.

2. The Senior Environmental Engineer, Legal Cell, Board Office, for information and necessary action.

3. The Environmental Engineer, Regional Office, for information.

4. The Joint Chief Environmental Engineer, Zonal Office, Knumoo for information.

Copy to:

Chittoor District
S.V.No.251/4A, Emanberukppam, Negan (M),
M/S. K.A. Venkatesan Cloth Manufacturing Unit,

MEMBER SECRETARY
SD-L

Health and Environment:

This Order comes into effect from today i.e., 24.09.2018

You are hereby directed to note that, should you violate any one of the directions issued by the board.

8. The industry shall ensure continuous compliance of the CFO condition.

7. The industry shall strictly comply with the above directions within the every month.

6. The compliance reports shall be furnished to Zo, Knumoo and Ro, Trippad.

The quantity of wastewater treated within two months and maintain records.