ETP is not being operating since long time.

Ways to improve:

1. Better planning and execution of work.
2. Regular maintenance of equipment.
5. Better records maintenance.
6. Better communication between different departments.

Date: 28.02.2018

Government of Andhra Pradesh

dated 28-02-2018

Director, APPCB, V. Nalluri

APPROVED

Andhra Pradesh Pollution Control Board

Chandragattinigirish, KNR

Date: 28.02.2018
4. The industry is discharging partially treated effluents in to municipal drains which finally joins Mangadu tank and thereby causing ground water pollution in the surrounding areas. The Industry is doing the same activity for last 2 to 3 years.
5. 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.
6. The industry has not provided separate energy meter to the ETP.
7. The industry has not obtained TSDF membership and no records were maintained by the industry for disposal of ETP sludge.
8. As per CFO order Dt.20.04.2017, the industry was permitted to use Coal as fuel for the Boiler. But, the industry is using wood as fuel in the Boiler and also the industry was permitted to install 1x 1.5 TPH Coal fired Boiler only. But industry has installed 1 x 3 TPH Boiler and 1 x 200 KVA D.G Set without CFO of the Board.
9. The Board officials collected effluent samples the outlet of ETP and the analysis of effluent samples indicates that the parameters are exceeding the prescribed limits mentioned in the CFO order dt: 20.04.2017.

WHEREAS legal hearing was conducted before the External Advisory Committee (Task Force) Meeting of A.P. Pollution Control Board on 05.02.2018. The representatives of the 3 no. of industries have attended the legal hearing. The Committee noted that the Board has received complaints against the dyeing units for discharging of untreated effluents and causing pollution problems in the surroundings. The Committee also noted that the industries have not renewed the earlier CFO order of the Board. The committee also noted that the Hon'ble Supreme Court of India in W.P.No.375 of 2012 has given directions that the industries shall operate with CFO order of the Board and shall have operational effluent treatment systems. It was noted that the industries have established mechanical dying activity and discharging the partially treated / untreated waste water outside the premises. The EE, RO, Tirupathi has informed that the above units are carrying out mechanical dying more than the permitted capacity, not operating the Effluent Treatment Plant properly, not provided separate energy meters to ETP, not maintaining records on waste water generation and disposal, continuously exceeding the prescribed discharge standards etc. The industries are discharging the partially treated / untreated waste water into drain, which is ultimately joining nearby water bodies and thereby causing the contamination of Surface Water Bodies. The industries have applied for auto renewal of CFO order but the same was rejected by the Board as existing Effluent Treatment Systems are not adequate and fully operational to meet the prescribed discharge standards.

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 obtain valid CFO of the Board immediately as required U/S 25/26 of Water Act & U/S 21/22 of Air Act.
2. 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.
3. The industry shall install water meters with totalizer facility to assess the quantity of water used for different purposes within 2 months.
4. 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.
5. The industry shall install flow meters at the inlet and outlet of ETP to assess the quantity of wastewater treated within two months and maintain records. The consolidate records shall be furnished to ZO, Kurnool and RO, Tirupati every month.
6. The industry shall install separate energy meter to the ETP within 2 months and maintain records. The consolidate records shall be furnished to ZO, Kurnool and RO, Tirupati every month.
7. The industry shall not discharge treated / untreated waste water into the Mangadu drain under any circumstance.
8. The industry shall regularly dispose the ETP sludge to TSDF duly following six copy manifest system.
9. The industry shall upgrade existing Air Pollution Control Equipment to meet the Board standards within 2 months.
10. The industry shall strictly comply with the above directions within the specified time targets, failing which closure orders will be issued without any further notices.
Joint Chief Environment Engineer

To

Secretary

This Order comes into effect from today i.e., 26-02-2018.

1. The Industry shall submit Bank Guarantee of Rs. 1.5 lakhs valid for one year within 10 days to comply with above directions as per the specified time frame.

2. The Industry shall not use wood as fuel in the boiler.