ANDHRA PRADESH POLLUTION CONTROL BOARD
D.No.33-28-14, D/2, Near Sunrise Hospital, Pushpa Hotel Centre, Chalamalavari street, Kasturiba pet, Vijayawada – 520 010

Phone:0866-2436200,
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Regd. Post With Ack Due

Order No.215/appcb/uh-II/tf/nlr/2018-1953

Dt.27.02.2019.

CLOSURE ORDER

Sub: APPCB – UH-II - TF - M/s. Marvel Enterprises, Sy.No.87/1, 87/6, Nayinapalli (V), Challareddy palem Panchayat, Vetalem (M), Prakasam District – Compliant received against the industry regarding ground water pollution and non-compliance of Consent conditions & Board directions – Legal Hearing held on 30.01.2019 – Closure Order – issued - Reg.


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WHEREAS you are operating Yarn/Textile dyeing unit in the name and style of M/s.Marvel Enterprises, Sy.No.87/1, 87/6, Nayinapalli (V), Challareddy palem Panchayat, Vetalem (M), Prakasam District to produce 2500 Kgs/day of Yarn/Textile dyeing per day.

WHEREAS the Board vide reference 1st cited, the Board received public complaints from Sri P. Mohan Rao & Sri P. Mallikarjuna Babu regarding contamination of ground water with discharge of dyeing unit effluents as establishment of dyeing unit near to Vidyanaganar habitation. The complainant informed that the ground water levels are depleting due to huge quantity of water utilized by the dyeing unit and dis-appear of the natural sona (spring channel) which is a water source for their cultivation.

WHEREAS Sri A.Krishna Mohan, Hon’ble MLA, Chirala has directed the officials of various Govt. Depts., including APPCB to initiate stringent action against the unit which are operating by violating the pollution control norms and causing pollution problems.

WHEREAS vide reference 2nd cited, the officials of RO, Nellore inspected the industry on 23.11.2018 and recommended to issue closure orders to the unit as they have not complied most of directions and causing pollution problems to the surrounding areas. The RO, Nellore has furnished report as follows:

i. During the inspection, the ETP is not in operation.

ii. As per the CFO of the Board, the industry shall utilize the treated water onland for irrigation within the premises but the industry has not acquired land for utilization of the treated water and the untreated water is discharging into Khunderu drain by laying of a underground pipeline.

iii. The industry has not provided digital flow meters for quantification of water consumption thereby violating CFO conditions.

iv. The industry is not maintaining records for water consumption, waste water generation, treated water disposal, quantity of solid waste generated and disposed.

v. The industry has not provided separate energy meter to the ETP to ascertain its operation.

vi. The industry is not sending ETP sludge to TSDF.

vii. The industry has not produced production details and not maintaining at the industry premises.
viii. The industry has not developed green belt around its premises.

ix. The industry has installed 2.0 TPH boiler without providing Air pollution control equipment.

x. The industry is utilizing fire wood as a fuel for the 2 TPH boiler.

xi. Housekeeping at the industry premises is very poor.

xii. A HDPE sheet laid in the unlined pit and utilizing same pit for storage of untreated effluents. The waste water from the pit is percolating into the ground.

xiii. During inspection, sample was collected from the ETP which is discharging into Khunderu drain without treatment.

WHEREAS the Board vide reference 3rd cited, issued CFO to the industry on 04.01.2018, which is valid upto 31.05.2020 duly stipulating conditions.

WHEREAS legal hearing was conducted before the External Advisory Committee (Task Force) of A.P. Pollution Control Board in its Meeting on 30.01.2019. The representatives of the industry have attended the legal hearing and complainants did not attend the legal hearing. The Committee noted the Board received public complaints from Sri P. Mohan Rao & Sri P. Mallikarjuna Babu regarding contamination of the ground water with dyeing unit effluents as establishment of dyeing unit near to Vidyanagar habitation and the ground water levels depleting due to huge quantity of water utilized by the dyeing unit and disappear of the natural Sona (Spring channel) which is a water source for their cultivation. Further, complaint received from Sri A. Krishna Mohan, Hon'ble MLA, Chirala Constituency, Chirala stating that the officials of various Government departments including APPCB shall initiate stringent action against the units which are operating by violating the pollution control norms and causing pollution problems. The Committee noted the 2 industries not operating ETP and discharging the effluents into the Kunderu drain instead of utilizing onland for irrigation within the premises and non-compliance of Board directions and consent conditions. 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. The EE, RO, Nellore has informed that the industry is not maintaining records on waste water generation and disposal, continuously exceeding the prescribed discharge standards etc. The industry is discharging the partially treated/untreated waste water outside premises/ into drain thereby posing surface water contamination bodies. It was informed that the industry is not operating ETP, not provided digital flow meters, not provided separated energy meters, not sending ETP sludge to TSDF, Parawada and not developed greenbelt in the industry’s premises.

The representative of M/s. Marvel Enterprises informed that they have already provided Effluent Treatment Plant and during the inspection, the ETP is not in operation due to technical problem. It was also informed that they provided digital flow meters for quantification of water consumption and provided separate energy meters to the ETP. They also informed that they will dispose ETP sludge to TSDF within one month. The EE, RO, Nellore inspected industry on 01.02.2019 and observed that the industry is not in operation since 2 months. It was informed that the industry has not taken any measures, not provided digital flow meters and not provided separate energy meters. The industry has provided 2.0 TPH Boiler without providing air pollution control equipment.

After detailed review, the Committee recommended to issue Closure Order to the industry for not operating Effluent Treatment Plant & discharging the untreated effluents into the Kunderu drain, not provided digital flow meters, not provided separated energy meters, not sending ETP sludge & other hazardous waste to TSDF, Parawada and not developed greenbelt in the industry’s premises.

The Board hereby issues Closure Order to the industry under Sec.33 (A) of Water (Prevention and Control of Pollution) Act, 1974 and under Sec.31 (A) of Air (Prevention & Control of Pollution) Amendment Act, 1981 amendments thereof.

M/s A.P.S.P.D.C.L., has been requested to disconnect power supply to M/s. Marvel Enterprises, Sy.No.871, 876, Nayinapalli (V), Challareddypalem Panchayat, Vetapalem (M), Prakasam District.
You are further directed to take note that if you continue to operate your industry after receipt of this order, you will be liable for prosecution U/s. 41 of Water (Prevention & Control of Pollution) Act, 1974 and amendments thereof & U/s. 37(1) of Air (Prevention & Control of Pollution) Act, 1981 and amendments thereof, the punishment under this section be punishable with imprisonment for a term which shall not be less than one year six months but which may extend up to six years and with fine.

You are also directed to take note that the M/s. A.P.S.P.D.C.L., has been ordered to disconnect electricity supply to your industry with immediate effect. Should you resort to operate your industry by means of diesel generator or any mechanical device, you will be attracting prosecution U/s. 41 of Water (Prevention & Control of Pollution) Act, 1974 and amendments thereof & U/s. 37(1) of Air (Prevention & Control of Pollution) Act, 1981 and amendments thereof.

This Order comes into effect from today i.e. 27.02.2019.

Sd/-
CHAIRMAN
APPCB

To
M/s. Marvel Enterprises,
Sy.No.87/1, 87/6,
Nayinapalli (V), Challaredypalem Panchayat,
Vetapalem (M), Prakasam District

Copy to:
1. The Superintending Engineer (Operations), A.P.S.P.D.C.L., Prakasham District for information and necessary action.
2. The Joint Chief Environmental Engineer, Zonal Office, Vijayawada for information and necessary action.
3. The Environmental Engineer, Regional Office, Nellore for information and directed to report the compliance on closure orders within 48 hours. He is also directed to submit the compliance report on disconnection of power supply within 48 hours along with energy meter readings & DG Set readings if any.

// T.C.F.B.O. //

JOINT CHIEF ENVIRONMENTAL ENGINEER
UH-II