M/s. Godavari Mega Aqua Food Park Pvt. Ltd., R.Sy.No. 799, 804/4, 803/1 & 2, Narsapuram road, Tunduru (V), Bhimavaram (M), West Godavari District vide Ir. dt. 02.05.2019, submitted a representation informing that as per their consented production of 60 TPD Fish / Shrimp, they would generate around 240 KLD of effluent as against the consented 96 KLD and requested to permit them for disposal of treated waste water into Yenamadurru drain through pipeline constructed by RWS Department, Govt., of AP.

The request of the proponent for amendment to CFE order was placed before the CFE Committee at Head Office in the meeting held on 11.06.2019. The Committee noted the following:

- The Board issued CFE and CFO for processing of Fish / Prawn – 60 TPD and the effluent generation is 98.0 KLD.
- The industry has to explain the reasons for increasing the effluent generation from 96 KLD to 240 KLD without increasing the processing capacity.

As per G.O.Ms.No. 145, dt. 30.10.2017, a pipeline of length 26.5 km from ETP of Godavari Aqua Food Park to Sea Coast at Chinagollapalem is to be laid for discharge of treated effluents into sea.

The RWS Department, Govt., of AP as per District Collector’s proceedings dt. 10.11.2017, has laid a pipeline from the industry to Yenamadurru drain at present and the industry proposed to discharge the treated effluents into the drain.

There are many complaints on Yenamadurru pollution and APPCB made a special drive for restoration of the quality of water in the drain and reviewing the industries located in the area which have potential to discharge in the drain by TF of Head Office and issuing directions from time to time. As a long term solution, a pipeline for treated effluents upto sea through a CETP is proposed but the progress is very poor. The land acquisition issue for CETP is also pending.

The representatives of the project proponent attended the meeting. They have submitted a representation dt. 11.06.2019 and requested to amend the Consent for discharge of treated waste water (240 KLD) through pipeline laid by the APPCB as all parameters for discharge are within the permissible limits.

After detailed discussions, the Committee opined as following:

- The industry can join the main pipeline after laying full length pipeline from CETP to Sea for discharging treated sewage and effluents into the Sea.
- The industry has developed green belt in an area of about 24 acres of land. The treated waste water is being used for development of green belt. But, during the rainy season it is not possible to apply the treated waste water on land to develop green belt.
- It seems the drain carries the waste water generated from the irrigation fields, surrounding villages, run off from the villages etc., Perhaps they contribute huge quantity of discharge through the drain. The quantity of effluent discharged by the industry compared to the huge discharge in the drain may be meager.
- However, in order to take a decision on discharge of treated effluent into Yenamadurru drain is concerned, the information on discharge capacity of the drain, analysis reports of the samples collected from the drain in the upstream and downstream of the confluence point of the effluents, an indicative map showing the industry, drain, alignment of pipeline, confluence point, storage capacity of treated effluent during rainy season, justification on request of the industry for increase in quantity of effluents etc., are required.

In view of the above, the Committee recommended to address a letter to the JCEE, ZO: Visakhapatnam to furnish a detailed report covering the above points to take a decision in the matter.
Hence, the JCEE, ZO: Visakhapatnam is hereby requested to submit a detailed report as per the minutes of the CFE Committee meeting. Signed minutes are attached for information.

With Regards
B. Siva Prasad
JCEE