ANDHRA PRADESH POLLUTION CONTROL BOARD
PARYAVARAN BHAVAN, A-3, INDUSTRIAL ESTATE, SANATHNAGAR, HYDERABAD - 500 018.

Order No. 68/APPCB/UH-II/TF/TPT/2017- DL. 16.05.2017

**DIRECTIONS**

Sub: APPCB – TF – HO - M/s. Prudential Sugars Corporation Ltd., Prudential Nagar, Kppedu (V), Nindra (M), Chittoor District – Complaint received against the industry - Non-compliance of Board directions and consent conditions – Legal Hearing held on 21.04.2017 - DIRECTIONS - Issued - Reg.

Ref:
5. Complaint received from Sri T. Anil Kumar, Surpanch, Kppedu Village, Nindra Mandal, Chittoor District on 20.02.2017.

WHEREAS you are operating the industry in the name & style of M/s. Prudential Sugar Corporation Ltd., Prudential Nagar, Kppedu (V&P), Nindra (M), Chittoor District is a Sugar Manufacturing unit.

WHEREAS vide reference 1st cited, the Board issued certain directions to the industry on 21.02.2011 for non-compliance of CREP recommendations, exceeding the Board effluent and emission and standards and discharging of untreated effluents.

WHEREAS vide reference 2nd cited, the Board issued show cause notice to the industry on 02.02.2016 for non-compliance of Board directions and consent conditions.

WHEREAS vide reference 3rd cited, the Board reviewed the industry before External Advisory Committee (Task Force) meeting held on 30.05.2016 and issued certain directions to the industry on 13.08.2016 for not operating ETP and non-compliance of consent condition.

WHEREAS vide reference 4th cited, the Board issued CFO to the industry vide order dt.28.11.2014 to manufacture Sugar – 225 TPD, Molasses – 110 TPD & Filter Cake – 75 TPD which is valid upto 30.06.2017. Simultaneously, the industry gone for expansion on 24.12.2016 to manufacture Sugar – 450 TPD, Molasses – 110 TPD & Filter Cake – 75 TPD which is valid upto 30.06.2021.

WHEREAS vide reference 5th cited, the Regional Office, Tirupati received several complaints from local public, Public representatives and also Sri T. Anil Kumar, Surpanch Kppedu (V), Nindra (M), Chittoor District on M/s. Prudential Sugar Corporation Ltd., for causing water pollution and odour nuisance to the surrounding areas.

WHEREAS vide reference 6th cited, the Board officials inspected the industry on 21.02.2017 and during the inspection, the following violations were observed:

- The industry has not upgrade the existing ETP of capacity 700 KLD to 1200 KLD or not construct additional ETP of 500 KLD.
- The ETP provided by the industry is not adequate and is not functioning. The industry is discharging the untreated / partially treated effluents onland within premises in open area adjacent to the ETP. Lot of stagnated effluent pools have been observed in the industry premises, and thereby causing ground water pollution in the area.
- The industry has not provided energy meter & hour meters to the ETP. The industry is not maintaining any records regarding energy consumption and chemical consumption of ETP.
- The industry has not provided flow meters at the inlet and outlet of ETP to measure the quantity of waste water generated and treated.
- The industry has not provided any flow meters to measure the quantity of water consumed for different purposes and not maintaining any records regarding water consumption.
- The industry has provided the online stack monitoring system to the Boilers and the industry has connected the same to the APPCB/CPCB Website.
- The industry has not provided closed shed for storage of fly ash. The industry dumping the ash in open area.

WHEREAS vide reference 7th cited, Legal Hearing was conducted before the External Advisory Committee (Task Force) Meeting of A.P. Pollution Control Board on 21.04.2017. The representatives of the industry and complainants attended the legal hearing. The committee noted that the Board received several complaints from local public and Public representatives against M/s. Prudential Sugar Corporation Ltd.
Ltd., for causing water pollution and odour nuisance to the surrounding areas. The committee also noted that the industry is not complied with the most of directions issued by the Board and not complying Consent order conditions. The Complainants have informed that they are facing water and air pollution problems posed by the industry and thereby experiencing health problems and crop damage due to discharge of un-treated effluents into agriculture lands. The representative of the industry informed that they are experiencing financial problems and not able to give the bank guarantee of Rs.25.0 Lakhs as directed by the Board. The purchase orders for rectification of ETP were issued and assured that the upgradation of ETP will be completed before the next season i.e. November, 2017.

The Committee after detailed discussions, recommended to issue the following directions:

1. The industry shall upgrade the existing ETP of capacity 700 KLD to 1200 KLD or construct additional ETP of 500 KLD within 6 months as committed by the management.
2. The industry shall provide the adequate closed shed for storage of fly ash within 2 months.
3. The industry shall not discharge any waste water into surface water bodies under any circumstances.
4. The industry shall ensure implementation of requisite measures to prevent air pollution, fugitive emissions & odour nuisance in the surrounding area.
5. The industry shall extend the Bank Guarantee of Rs.25.00 Lakhs for non-compliance of CFO conditions within 1 month.
6. The industry shall comply all directions issued by the Board vide order dt.13.06.2016.
7. The industry shall ensure continuous compliance of the conditions issued in the CFO & HWA order.

This order is issued 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.

You are hereby directed to note that, should you violate any one of the directions mentioned above, your unit will be closed under Sec.33(A) of Water (Prevention & Control of Pollution) Amendment Act, 1988 and Sec.31(A) of Air (Prevention & Control of Pollution) Amendment Act, 1987 without any further notice, in the interest of Public Health and Environment.

This Order comes into effect from today i.e., 16.05.2017.

Sd/-
MEMBER SECRETARY

To:
M/s. Prudential Sugars Corporation Ltd.,
Prudential Nagar,
Koppedu (V), Nindra (M),
Chittoor District - 517 587.

Copy to:
1. The Joint Chief Environmental Engineer, A.P. Pollution Control Board, Zonal Office, Kurnool for information and necessary action.
2. The Environmental Engineer, A.P. Pollution Control Board, Regional Office, Tirupati for information and necessary action.

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

JOINT CHIEF ENVIRONMENTAL ENGINEER

UH-II