Regd. Post with Ack Due

Order No.428/APPCCB/UE-II/TF/NLR/2018- Date: 24.07.2018

DIRECTIONS

Sub: APPCCB – TF – UE-II - M/s.Panasonic Carbon Co-Limited, Plot No.48, Tada (M), SPSR Nellore District – Non-compliance of consent conditions and compliant received against the industry – Legal Hearing held on 04.07.2016 - Directions - Issued - Reg.

Ref:
2. Complaint of Sri V. Muniraja & other residents of Tada (V) & (M), Nellore District against pollution being caused by the industry received through the District Collector on 20.04.2018 filed through online Meekosam vide complaint no.2018-15807205.
3. The officials of RO, Nellore inspected the industry and surrounding area on 23.04.2018.
6. Minutes of External Advisory Committee (Task Force) meeting held on 04.07.2018.

WHEREAS you are operating industry in the name & style of M/s. Panasonic Carbon Co-Limited, Plot No.48, Tada (M), SPSR Nellore District to manufacturing of Midget Electrodes for Dry Cell Batteries since 1984 and the industry is having total extent of 51.0 Acres of land.

WHEREAS vide references 1st cited, the industry obtained CFO from the Board on 19.04.2016, which is valid upto 28.02.2019 to produce Midget Electrodes for Dry Cell Batteries - 546 TPM stipulated with certain conditions and standards.

WHEREAS vide references 2nd cited, the RO, Nellore has received complaint of Sri V. Muniraja & other residents of Tada Village & Mandal, Nellore District against pollution being caused by the industry received through the District Collector on 20.04.2018 filed through online Meekosam vide complaint no.2018-15807205.

WHEREAS vide references 3rd cited, the officials of RO, Nellore have inspected the industry and surroundings on 23.04.2018. During the inspection, the complainant was also contacted. The observations found during inspection are as follows:

- The industry is operating STP for treating the domestic effluents generated from the industry & the treated waste water is being used for onland applications within the premises.
- No discharges were found outside the industry premises.
- The storm water lines were also routed to Rain Water Harvesting structure provided within the industry premises.
- There is an irrigation tank beside the industry, where no traces of carbon powder were found floating on the surface of the tank, as alleged in the complaint. But at one corner of the tank a trace of carbon powder deposits were found in the water. However, the RO, Nellore has collected the water samples from the irrigation tank and submitted to Zonal Laboratory, Vijayawada for further analysis. It was also observed that the tank water is used for domestic purposes viz., washing, bathing etc. by some of the villagers.
- The industry has developed good green belt within the premises, as the industry allocated at about 30 acres of land for green belt development.

WHEREAS vide references 4th cited, the EE, RO, Nellore has issued notices to the industry on 23.04.2018 on the allegations made by the complainant and non-compliance of Consent Conditions.
WHEREAS vide references 5th cited, the EE, RO, Nellore has furnished inspection report to Board Office and requested for taking necessary action on non-compliance of consent conditions.

WHEREAS vide references 6th cited, Legal Hearing was conducted before the External Advisory Committee (Task Force) of A.P. Pollution Control Board on 04.07.2018. The representatives of the industry attended the legal hearing. The Committee noted that the Board received a Complaint on pollution being caused by the industry through the District Collector on 20.04.2018 filed through meekosam vide complaint No.2018-15807205. The Committee noted the industry is operating STP for treating the domestic effluents generated from the industry and the treated waste water is being used for onland applications within the premises. The committee also noted the status of non-compliance of CFO conditions. The EE, RO, Nellore has informed that no discharges were observed outside the industry premises. The storm water lines were also routed to Rain Water Harvesting structure provided within the industry premises. The representative of the industry informed that the industry is manufacturing carbon electrodes for Dry Cell Batteries for the past 36 years. They are handling powders, they have established 9 dust collectors to collect the fine powder emissions and reuse the same. They have also provided wet scrubber to control the SOx & SPM of tunnel kiln exhaust gasses. It was informed that they are not using water for process and they have established treatment plants for the domestic effluents generated from the plant and quarters separately. The treated water is being used for the greenbelt.

The Committee, after detailed discussions, recommended to issue certain directions. The Board 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 continuously operate STP to treat the domestic effluents generated from the plant and quarters to meet the Board's standards. The treated effluents shall be used for greenbelt development.**
2. **The industry shall maintain all the air pollution control systems intact, always in good condition and shall ensure that the emissions are within the norms specified in the CFO order.**
3. **The industry shall not discharge any type of effluents outside the industry premises under any circumstances.**
4. **The industry shall take all required measures to mitigate odour nuisance in the surrounding environment.**
5. **The industry shall maintain thick green belt all along the periphery in the industry premises.**
6. **The industry shall ensure continuous compliance of the conditions stipulated in the CFO & HWA order obtained from the Board.**

You are hereby directed to note that, should you violate any one of the directions mentioned above, action will be initiated 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., 24.07.2018.*

Sd/-
MEMBER SECRETARY

To
M/s.Panasonic Carbon Co-Limited,
Plot No.48, Tada (M),
SPSR Nellore District.

Copy to:
1. The Joint Chief Environmental Engineer, Zonal Office, Vijayawada for information and necessary action.
2. The Environmental Engineer, Regional Office, Nellore for information and to pursue the industry to ensure continuous compliance of the directions.

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

JOINT CHIEF ENVIRONMENTAL ENGINEER
UH-II