Minutes of the External Advisory Committee (Task Force) Meeting of Zonal Office, Vijayawada held on 05.09.2019

The External Advisory Committee (Task Force) Meeting was held on 05.09.2019 in the Zonal Office to hear the EAC cases.

Following members were present in the meeting:

01. Sri. N.V. Bhaskar Rao,
    Joint Chief Environmental Engineer,
    A.P. Pollution Control Board,
    Zonal Office, Vijayawada.

03. Dr. P.V.V. Satyanarayana
    Dept. of Chemistry
    Acharya Nagarjuna University, Guntur district

02. Dr. J. Chandrasekhar Rao
    Dept. Of Botany
    Andhra Loyola College, Vijayawada

04. Dr. G. Devala Rao
    Principal & Professor
    KVS R Siddhartha Pharmacy College, Vijayawada

Following Officers were present in the meeting:

01. Sri K. Ramesh,
    Senior Environmental Engineer,
    A.P. Pollution Control Board,
    Zonal Office, Vijayawada.

03. Sri G. Vijayanand,
    Assistant Environmental Engineer
    Zonal Office, Vijayawada.

02. Sri M. Narayana,
    Environmental Engineer - II
    A.P. Pollution Control Board,
    Zonal Office, Vijayawada.
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<th>Sl. No.</th>
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<td>1.</td>
<td>M/s. Sri Kamakshi Raw &amp; Boiled Rice Mill, Sy.No:66, Peddacherukuru, Allipuram Post, SPSR Nellore District</td>
<td>The Committee noted that i) the industry obtained CFO of the Board vide Order Dt.17.11.2018 for Steam rice / Raw rice - 15 Tons/dt, which is valid up to 31.10.2027 and Board has not permitted to produce Par boiled rice, ii) the industry has not constructed ETP to treat the waste water and operating steam &amp; raw rice milling and provided lined pit for collection of the boiler blow down water, iii) the industry has not developed green belt of 33% of the total area as this is an old rice mill which was established about 25 years back, iv) the industry submitted a Bank Guarantee of Rs.2.0 Lakhs, which is valid up to 16.10.2018 for compliance of the directions dt. 16.08.2017 and at present the industry is not operating Par boiled rice section. The AEE, RO, Nellore informed that the industry is operating steam &amp; raw rice mill only and provided lined pit for collection of the boiler blow down water and not provided ETP to treat the waste water. The representative of the industry informed that they are operating steam &amp; raw rice milling only and also provided lined pit for collection of the boiler blow down water.</td>
<td>After detailed discussion, the Committee recommended to return the Bank Guarantee as i) the Bank Guarantee was expired on 16.10.2018 ii) the industry is not operating parboiled milling section as reported by the RO.</td>
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<td>2.</td>
<td>M/s. Sri Sivapravathi Raw &amp; Boiled Rice mill, Sy.No:291/A &amp; 289/A, Allipuram (V), Nellore Rural (M), SPSR Nellore District</td>
<td>The Committee noted that i) the industry obtained CFO of the Board vide Order Dt.15.03.2018 with a condition that the rice mill shall not operate Par Boiled rice section, which is up to 31.03.2028, ii) the industry has provided ETP of 25 KLD and the treated water is utilizing for greenbelt development, iii) the industry has not developed green belt of 33% of the total area as this is a old rice mill which was established about 20 years back, iv) the industry submitted a BG of Rs.1.50 Lakhs and also submitted a BG of Rs.50,000/-, which were expired and at present, the rice mill is not operating Par boiled rice section. The AEE, RO, Nellore informed that the industry is not operating the Par boiled rice section and ETP consists of Collection cum Equalization tank, aeration tank, settling tank and sludge drying beds to treat the waste water and the BGs submitted by the industry were expired. The representative of the industry informed that they are not operating par boiled raw rice section and also provided ETP to treat the waste water and requested for return of bank guarantees.</td>
<td>After detailed discussion, the Committee recommended to return the Bank Guarantee as i) the Bank Guarantees were expired ii) the industry is not operating parboiled milling section as reported by the RO.</td>
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<td>3.</td>
<td>M/s. The Water base Limited, Sy.No.363/3, 37/1, 39/1, 4 &amp; 43 etc., Ananthapuram (V), T.P. Gudur (M), SPSR Nellore District</td>
<td>The Committee noted that i) the industry obtained CFO of the Board vide order Dt.27.03.2019 to produce processed shrimp – 200 Tons / month (6.75 tons / day), Shrimp feed – 3000 tons / month (100 tons / day) with a condition that the industry shall a) upgrade the ETP by 30.06.2019; b) construct &amp; commission of Sewage treatment plant, c) provide bio filter / ozonizer to the feed plant to control odour nuisance by 30.06.2019, d) to submit BG of Rs.10 Lakh, which is valid up to 31.12.2028, ii) the industry has requested the Board vide its letter DT.29.06.2019, for additional time for installation and commissioning of the bio filters by 31.10.2019; iii) the Board Officials of RO, Nellore inspected the industry on 14.08.2019 and stated that the industry has a) not provided STP, b) not upgraded the existing ETP, c) not provided bio filter / ozonizer to the feed plant to control odour nuisance till date, iv) the Board is receiving no of complaints regarding pollution problems from the units located in &amp; around T.P.Gudur and Muthukuru Mandalas, SPSR Nellore District, v) the Collector &amp; District Magistrate, and Joint Collector were reviewed the issues on 05.07.2019 and directed the Board to take necessary action for redressal of the public complaints, vi) the industry is located in T.P.Guduru mandal and near to the thermal power plants. The AEE, RO, Nellore informed that they are receiving No. of complaints on pollution problems and the Collector &amp; District Magistrate, and Joint Collector were directed the Board to take necessary action for redressal of the public complaints. The RO, Nellore has requested to review the industry in ensuing EAC Committee meeting and forfeit the Bank guarantee submitted by the industry for non compliance of the Board directions and consent conditions and also issue necessary directions to the industry under Section 33 (A) of Water (Prevention &amp; Control of Pollution) Act, 1974 &amp; amendments and under Section 31 (A) of the Air (Prevention &amp; Control of Pollution) Act, 1981 &amp; amendments thereof. The representative of the industry informed that they are doing the works pertaining to the upgradation of ETP, Establishment of the STP &amp; providing of bio filter / ozonizer and requested the Board for additional time for installation and commissioning of the bio filters, upgradation of ETP and establishment of STP etc., by 31.10.2019.</td>
<td>After detailed discussion, the Committee recommended to issue time upto 31.10.2019 as requested by the industry to complete the installation and commissioning of the bio filters, upgradation of ETP and establishment of STP. The RO shall inspect the unit and report the compliance after 31.10.2019 so as to take further action.</td>
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<td>M/s. Srinivas Stone Crusher, Sy.No.73, Jangameswaram (V), Martur (M), Prakasam District</td>
<td>The Committee noted that i) the industry applied for CFO of the Board at RO, Ongole on 19.08.2019 to produce Stone Aggregate – 58 TPD and the Zonal Office has issued CFO to the industry upto 31.07.2024 ii) it was observed that the ZO, Vijayawada issued closure order to the industry on 05.05.2018 as a) the industry is operating without obtaining CFO of the Board, b) the industry has not applied for CFO of the Board, iii) the industry has not obtained revocation of closure order from the Board. However, applied for CFO of the Board, iv) The AEE, RO, Ongole informed that the industry has applied for CFO of the Board. The representative of the industry informed that they have applied for CFO of the Board and requested the Board to issue revocation of closure order to the industry.</td>
<td>After detailed discussion, the Committee recommended to issue revocation of closure order to as per the Board circular dt. 21.03.2018 to the industry as the industry has applied &amp; obtained CFO of the Board with necessary conditions. The RO shall verify the compliance of the CFO conditions and report to ZO with in a month.</td>
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<td>5.</td>
<td>M/s. Sri Dhanalakshmi Rice Mill, D. No.1-1-222, Kothuru Ramamandiram Road, Kovur (V) &amp; (M), SPSR Nellore District</td>
<td>The Committee noted that i) the RO, Nellore issued closure order to the rice mill vide Order Dt.17.08.2019 and the APSPDCL has disconnected the power supply to the rice mill on 28.08.2019, ii) a Writ Petition was filed before the Hon’ble High Court of Andhra Pradesh, Amaravathi by M/s. Sri Dhanalakshmi Rice Mill, Rep. by its partner Sri N. Dhananjaya Reddy was received from Board Office vide W.P.12143 of 2019, iii) the standing counsel of APPCB vide email dt.30.08.2019 has informed that the Hon’ble High Court of A.P. has passed interim directions to allow the petitioner to run the rice mill for two weeks. The Hon’ble High Court further directed APPCB to conduct the Ambient Air Quality test for a week and report the results of the same to the Court to take further action on the writ petition, iv) the RO, Nellore vide Lr.Dt.30.08.2019 requested the ZO, Vijayawada to issue temporary revocation of closure order to the industry for two weeks, so as to conduct AAQ monitoring within the rice mill premises.</td>
<td>After detailed discussion, the Committee recommended to issue Temporary Revocation of Closure Order to the industry for a period of three (3) weeks as per the directions of Hon’ble High Court of A.P. with instructions to RO, Nellore to conduct ambient air quality monitoring as per the Hon’ble High Court directions and report to legal cell.</td>
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<td>1.</td>
<td>M/s. CCL Products India Ltd., Sy.Nos: 543 to 547, Duggirala (V&amp;M), Guntur District</td>
<td>The EAC committee in its meeting held on 05.09.2019, reviewed the status of the industry, in the light of RO, Guntur report dt. 30.08.2019. The RO, Guntur reported that the industry had been discharging effluents into DRBC drain even after erecting ZLD system. RO, Guntur issued show cause notice to the industry 31.07.2019 directing to stop indulgeing in illegal discharges of waste water outside the premises. Once again RO, Guntur submitted report on 30.08.2019 enclosing a copy of reply furnished by the industry. Sri. Ashok, ETP incharge and Sri Venkata Puranam consultant of the industry have attended before the EAC committee dt. 05.09.2019 and submitted that they have been operating ZLD system and not discharging waste water in to DRBC drain. They have lined lagoons in the premises to store the effluents in case of maintenance of MEE. They have not dismantled the pipe line laid to the DRBC drain. The steam requirement for operation of MEE is 1.5 TPH and the RO reject is having 10,000 – 12,000 mg/l of TDS. After detailed discussion, the EAC committee recommended to issue directions to the industry i) the industry shall make foolproof augmentation of ZLD system by 15.10.2019 to ensure continuous operation. ii) the industry shall not discharge either treated or untreated waste water into DRBC drain under any circumstances. iii) the industry shall provide 2 more Nos. of piezo metric wells as per directions dt. 25.02.2019. iv) The industry shall install a separate energy meter for the ETP and maintain log registers to record the energy meter readings pertaining to the operation of the ETP by 30.09.2019. v) The industry shall comply with the CFO conditions stipulated by the Board vide order dated. 23.10.2017.</td>
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<td>M/s. Royale Marine Impex Pvt. Ltd., Sy No. 37/4, 42/4 &amp; 37/2B, Kavuruvaripalem (V), Chirala (M), Prakasam District</td>
<td>The EAC committee in its meeting held on 05.09.2019, reviewed the status of the industry, in the light of joint inspection report dt. 16.08.2019. The industry obtained CFO &amp; HWA order dt.03.08.2015 for Processed Shrimp – 20 TPD with validity up to 30.06.2019. Subsequently, the industry obtained renewal of CFO &amp; HWA through Auto Renewal system on 28.06.2019 for a period up to 31.08.2025. The Board received a complaint against M/s. Royale Marine Impex Pvt. Ltd., for operating the unit in violation of conditions stipulated in the consent order by discharging untreated effluent out side the premises. On the instructions of the Board, the EE, RO, Ongole has inspected the industry on 16.07.2019 and submitted a report to the Member Secretary vide report dt. 17.07.2019. The issue was placed in the EAC committee of Zonal office, Vijayawada on 26.07.2019 duly according an opportunity to the unit holder to rectify the lapses observed during the inspection of Board officials wherein Sri, Vijaya Kumar, Director of the company has attended before the committee. The committee, then, recommended to inspect the unit by the committee members and the joint inspection team consisting of EAC committee members and ZO, EE have inspected the industry on 12.08.2019 and submitted the following recommendations.</td>
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<td>1. The industry shall immediately stop the discharge into Kunderu Drain and remove the pipe line laid upto Kunderu Drain through which either the treated or untreated effluent is being discharged into drain in violation of CFO order conditions i.e., the effluent is to be discharged on land for irrigation within the premises after treatment.</td>
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<td>2. The industry shall construct STP for treating the domestic effluents as per CFO order condition.</td>
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<td>3. The industry shall provide digital water flow meters for recording consumption and waste water inlet at ETP and for treated waste water before disposal and maintain log books to quantify the use of water in the industry.</td>
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<td>4. Industry shall maintain log book for energy meter provided to ETP.</td>
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5. The industry shall overhaul the existing ETP, maintain and operate as per design parameters.

6. The industry shall have a separate Environment Management Cell with qualified personnel to ensure the operation of ETP as per design parameters to meet the standards stipulated by the Govt. of India (BOD-30 mg/l) and a horticulturist to look after proper utilization of treated effluents for the plantation in their leased lands without over flowing the water into neighbors lands and into Kunderu Drain as enunciated in the CFO order.

Sri. Vijaya Kumar, Director of the industry attended before the EAC committee on 05.09.2019 and submitted that they have been in the process of modifying the existing treatment plant by enhancing its capacity to 1000 KLD and the same is likely to be completed within 3 months. He has agreed to remove the pipe line laid to Kunderu drain with in 1 month and will make arrangements for utilization of treatment effluents in their own land of 35 acres and requested 2 months time to carry out the same.

After detailed discussion, the EAC committee recommended to issue directions to the industry i) the industry shall immediately stop the discharge of waste water either treated or untreated into Kunderu Drain and remove the pipe line laid upto Kunderu Drain through which the effluent is being discharged into drain in violation of CFO order conditions i.e., the effluent is to be discharged on land for irrigation within the premises after treatment ii) the industry shall operate ETP continuously to meet the standards stipulating by the Board. iii) the industry shall collect the solid waste generated during process and shall be dispose to the chitin plants. iv) the industry shall provide digital flow meters with totaliser facility at the inlet & outlet of the ETP and maintain records. vi) the industry shall provide energy meters to the ETP and maintain records. vii) The industry shall have a separate Environment Management Cell with qualified personnel to ensure the operation of ETP as per design parameters to meet the standards stipulated by the Govt. of India (BOD-30 mg/l) and a horticulturist to look after proper utilization of treated effluents for the plantation in their leased lands without over flowing the water into neighbors lands and into Kunderu Drain as enunciated in the CFO order. viii) the industry shall submit a bank guarantee of Rs. 5.0 Lakhs towards compliance of the above said directions.