MINUTES OF EXTERNAL ADVISORY COMMITTEE (TASK FORCE) MEETING HELD ON 16.09.2019 AT APPCB, ZONAL OFFICE, VIJAYAWADA.

Following members were present in the meeting:

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

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

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

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

Following Officers were present in the meeting:

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

02. Sri K. Lakshmipathi Kumar,
    Environmental Engineer-I,
    Zonal Office, A.P. Pollution Control Board.
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<th>Sl.No.</th>
<th>Name &amp; Address of the Industry</th>
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1. The RO, Guntur reported that the industry is operating Fish meal & Fish oil manufacturing unit in the name of M/s. East Coast Marine Products at Sy.No. 338/3, 338/4, 364/1, 364/2, 366, Yaminenivaripalem Village, Nizampatnam Mandal, Guntur District. The project cost of the unit is 5.13 Crores.  
2. The Board issued consent for establishment (CFE) on 07.01.2019 to establish fish meal & fish oil manufacturing unit of 20 TPD capacity, subject to compliance of conditions stipulated therein and the industry started it’s operations without CFO of the Board.  
3. Board has received public complaints on severe odour nuisance being caused from operation of the industry.  
4. The RO, Guntur officials inspected the industry and surroundings on 30.08.2019 along with representative of the industry. During the inspection, it was observed that the activities of waste prawn heads/shells cooking, drying, pulverising & screening activities are in operation; boiler of 4 TPH capacity has commissioned and the waste water generated from cooking and floor washings are routed to collection tank. The collected water is observed to be treating in the ETP, but the ETP is observed to be discontinuous & insufficient load of waste water. The representative accompanied the inspection informed that the trail runs are under progress for commissioning the plant.  
5. Severe obnoxious odour observed from the processing of prawn heads/shells waste and operation of waste water treatment; and there was no odour containment or control measures observed in place, thereby posing severe nuisance. The waste water treatment system is said to be under stabilization and operation was observed to be discontinuous, the odour emanated from putrification of waste water stagnated at plant premises is additional load for air contamination and resulting in odour nuisance to the surroundings. |

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Member-convener
### MINUTES OF THE EXTERNAL ADVISORY COMMITTEE (TASK FORCE) MEETING OF ZONAL OFFICE, VIJAYAWADA HELD ON 16.09.2019.

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<td>6.</td>
<td>The RO, Guntur issued notice to the industry on 30.08.2019 directing to stop operation of the industry forthwith till completion of installation of odour abatement measures and till CFO is obtained from the Board.</td>
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<td>7.</td>
<td>The samples collected by RO, Guntur, on analysis, revealed that the COD of sample collected from collection tank is 12,240 mg/Lt and TDS is observed to be 46,480 mg/Lt which can cause high odour nuisance. The RO, Guntur has informed that the industry is surrounded by aqua cultural ponds and agricultural lands which are sensitive to effluent water from this unit as these lands may affect due to release of this water on to these lands. Yamineni palam village is also located within 200 mts from the plant, which is susceptible to odour nuisance.</td>
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Sri. Rami reddy, partner of the industry attended before the External Advisory committee dt. 16.09.2019 and submitted that i) the industry has acquired 7 Acres of land for utilization of treated effluents. ii) The industry has placed order for ozoniser and the same is likely to be installed within 15 days. iii) They have provided effluent treatment plant. iv) The industry will apply for CFO of the Board immediately and stop it’s operation till CFO is obtained.

After detailed discussion, the EAC committee recommended to issue stop production order to this industry U/s. 33 A of Water (Prevention & Control of Pollution) Act, 1988 and U/s. 31 A of Air (Prevention & Control of Pollution) Amendment Act, 1987 as 1) the industry started it’s operations without CFO of the Board. 2) The industry did not provide ozonizer to control odour nuisance as per CFE order dt. 07.01.2019. 3) The industry is not operating the ETP though the products units are commissioned 4) The industry did not comply with the CFE order conditions.

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### Recommendations

The External Advisory committee in its meeting held on 16.09.2019, reviewed the status of the HCFs, in the light of inspection report dt. 06.09.2019. The committee noted that:

1. The RO, Guntur submitted a report on 5 No. of Health Care facilities (HCFs) operating at Venigandla Village, Pedakakani Mandal, Guntur district. These are as follows:

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<td>M/s. Badesa Primary Health Care Clinic, Jonnalagadda Road, Venigandla (V), Pedakakani (M), Guntur District.</td>
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<td>2.</td>
<td>M/s. Sri Venkata Lakshmi Sai First Aid clinic, Main Road, Venigandla (V), Pedakakani (M), Guntur District.</td>
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<td>3.</td>
<td>M/s. Padmavathi First Aid Clinic, Main Road, Venigandla (V), Pedakakani (M), Guntur District.</td>
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<td>4.</td>
<td>M/s. B. Gopal Krishna (HCF), Main Road, Venigandla (V), Pedakakani (M), Guntur District.</td>
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<td>5.</td>
<td>M/s. Pradhama Chikitsa Kendram, Main Road, Venigandla (V), Pedakakani (M), Guntur District.</td>
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2. The RO, Guntur received public complaint through e-mail on 26.08.2019 and the Board officials along with representative of the Venigandla Panchayath inspected the area on 26.08.2019 and observed that Bio Medical Waste was dumped along Venigandla – Koppuravaru road and also part of the waste was burnt openly. On local enquiry, it was revealed that it is their way of disposal of waste since long time.

3. These HCFs are operating without obtaining authorization from the Board as required under BMW Rules, 2016.

4. It is also reported that there are about 6000 similar type of RMPs working in the Guntur District indulging in illegal disposal of Bio Medical Waste. The issue was brought to the notice of DM&HO, Guntur requesting to cancel their permissions. In response, the DM&HO replied that Medical & Health Department issues licenses to the Doctors who are having MCI recognition with Registration Number and those only can run hospitals.

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<td>5. The 5 No. of RMPs, replied that they did not have the awareness about BMW Rules and hence, they indulged in the illegal disposal of Bio Medical Waste and assured to follow the rules from now onwards.</td>
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<td>6. The EE, RO, Guntur requested the ZO, Vijayawada to review the status of 5 No. of RMPs and issue directions to prevent re-occurrence of illegal disposal of Bio Medical Waste and to channelize the waste to Common Bio Medical Waste Treatment Facility (CBMWTF) of illegal disposal with a request to address the Medical &amp; Health Department.</td>
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<td>All the above 5 Nos. of Rural Medical Practitioners (RMPs) have attended before the External Advisory committee on 16.09.2019 and submitted that they did not have any registrations to practice medical profession but for having training at Tenali Government Hospital as para medical staff for 6 months. They have stopped the dumping of bio medical waste in the village after receipt of showcase notice from EE, RO, Guntur. They assured that they will send bio medical waste to CBMWTF from now onwards.</td>
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<td>Further the committee noted that i) these HCFs are doing First Aid services in the village. ii) Disposing the bio medical waste in a haphazard manner. iii) The DM&amp;HO clarification states that the Medical &amp; Health Department issues licenses to the Doctors who are having MCI recognition with Registration Number and those only can run hospitals.</td>
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<td>The committee discussed and opined whether these facilities can be considered as Health Care Facilities since they don't have any approvals from any Government agency including Medical &amp; Health Department. However, since they are disposing the waste unscientifically, it is required to address the problem first i.e., channelizing to CBMWTF separately temporarily.</td>
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<td>After detailed discussion, the EAC committee opined that i) the waste generated from these HCFs shall be channelized to CBMWTF as temporary measure to address the issue and a letter may be addressed to RO, Guntur accordingly to take further steps for channelizing the waste. ii) A letter may also be addressed to the DM&amp;HO, Guntur seeking clarification whether the activities of these HCFs are legal or illegal.</td>
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