Regd. Post with Ack Due

Order No. 149/APPCB/II-TF/NLR/2018-154

Date: 27.12.2018

DIRECTIONS


3. Representation received from the Sri Kakani Govardhan Reddy, Hon’ble MLA, Sarvepalli Constituency, SPSR Nellore District on behalf of the villagers of Epuru and Doruvulapalem villages of Muthukur Mandal, SPSR Nellore District on 07.07.2017.
4. External Advisory Committee (Task Force) meeting held on 09.11.2017.
8. Minutes of External Advisory Committee (Task Force) meeting held on 05.12.2018.

WHEREAS you are operating industry in the name & style of M/s. 3F Industries Limited (Formerly M/s. Foods Fats & Fertilizers Ltd.) located at Sy.No. 1604, Epuru Bit 1-B, APILC, Pantapalem (V), Muthukuru (M), SPSR Nellore District to carry out Physical refining & Chemical refining for the production of Refined Oil (Physical) – 670.16 Tons/day, Refined Oil (Chemical) – 100 Tons/day (Soya Bean, Sunflower, Ground Nut, Rice Bran, Cotton Seed, Mustard, Rape Seed) with a capital investment of Rs.176.62 Crores.

WHEREAS the Board vide reference 1st cited, issued Consent for operation and Hazardous Waste Authorization to the industry on 23.07.2016, which is valid upto 30.06.2021 subject to the compliance of standards and conditions stipulated therein.

WHEREAS the Chairman, APPCB reviewed the status of implementation of action plan dt. 08.07.2015 at Board Office on 03.02.2016. The Krishnapatnam Edible Refineries Association submitted revised time lines for implementation of action plan.

WHEREAS the status of implementation of action plan of the edible oil units was reviewed before External Advisory Committee in its meetings held on 25.06.2016, 15.07.2016, 05.08.2016, 27.08.2016, 16.09.2016, 30.09.2016, 11.11.2016, 03.12.2016, 30.12.2016, 20.01.2017, 04.02.2017 for which all the representatives of the 8 No.s of Edible Oil industries were attended.

WHEREAS vide reference 2nd cited, an application no.221 of 2015 was filed before Hon’ble NGT, Chennai regarding pollution being caused by Edible oil industries located in Nellore District. The tribunal vice order dt.06.12.2017 expressed dis-satisfaction on progress of implementation of action plans submitted by Edible Oil Industries. The tribunal directed the Board to submit latest status report indicating the opportunities given to edible oil industries located at Nellore District since the 1st meeting held on 03.02.2016. The tribunal appeal that resolution of disputes involved for resolving the case.

WHEREAS vide reference 3rd cited, representation received from the Sri Kakani Govardhan Reddy, Hon’ble MLA, Sarvepalli Constituency, SPSR Nellore District on behalf of the villagers of Epuru and Doruvulapalem villages of Muthukur Mandal, SPSR Nellore District on 07.07.2017 against edible oil industries regarding water pollution problems and air pollution problems.

WHEREAS vide reference 4th cited, the Board has reviewed the status of pollution control measures taken by industry before External Advisory Committee (Task Force) Meeting held on 09.11.2017 and Committees recommended to direct ZO, Vijayawada to inspect the 8 no. of
discharge standards.

After deliberating over the committee recommendations to issue the discharge permit and review the relevant regulations, the committee recommends that the ETP and other discharge permit's permittee:  The committee recommends to issue the discharge permit for the following reasons:

1. The industry shall immediately upgrade the existing ETP to comply with prescribed standards. 

2. The industry has provided separate effluent meters to the ETP.

3. The industry has not provided separate effluent meters to the ETP.

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The ETP is not in accordance with the standards prescribed by the prescribed standards. The committee recommends to issue the discharge permit for the following reasons:

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2. The industry shall continuously operate the RO, MEE & Drum drier so as to Zero liquid discharge and maintain proper records with respect to the operation of RO, MEE and drum drier.

3. The industry shall furnish estimated quantity of water required on realistic basis and source of fresh water to RO, Nellore. The industry shall furnish actual quantities of water consumed every month.

4. The industry shall not discharge any type of effluents outside the premises under any circumstances.

5. The industry shall furnish details of actual solid waste generation within 15 days.

6. The industry shall provide filter press to handle the ETP sludge effectively in place of sludge drying beds within one month.

7. The industry shall dispose off hazardous waste and MEE salts to TSDF immediately and maintain records for solid waste generation and disposal and shall furnish monthly records to ZO, Vijayawada and RO, Nellore.

8. The industry shall provide Ash silos with 30 days storage capacity with a facility to load the ash directly to the trucks instead of loading manually to control dust emissions.

9. The industry shall provide closed storage facility to store coal/fuel and mechanical water sprinklers at coal storage yard & ash handling system within one month.

10. The industry shall properly maintain good housekeeping within the plant particularly at ETP, MEE & ATFD areas.

11. The industry shall not go for any expansion proposal till comply with the directions issued by the Board.

12. The industry shall provide single storage of fresh water before using for process, cooling & domestic purposes etc and also to provide adequate Primary Storage Tank for collection of Raw effluents generating from process & wash, cooling tower blow downs, fresh water RO rejects & domestic sections etc. so as to assess the exact quantity of water consumption & waste water generation by the edible oil units.

13. The industry shall develop and maintain thick green belt in 33% of the total area in the premises.

14. The industry shall strictly comply with the above directions as per the specified time targets, falling which stop production orders will be issued without any further notices.

15. The industry shall ensure the validity CFO of the Board and ensure continuous compliance of the conditions stipulated by the Board.

Implementation progress in achieving compliance of the above directions shall be submitted periodically to the ZO, Vijayawada and RO, Nellore for every fortnight.

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., 27.12.2018.

Sd/-
MEMBER SECRETARY

To
M/s. 3F Industries Limited
(Formerly M/s. Foods Fats & Fertilizers Ltd.),
Sy.No. 1604, Eputu Bit 1-B, APIIC,
Pantapalem (V), Muthukuru (M),
SPSR Nellore District.

Copy to:
1. The Joint Chief Environmental Engineer, Zonal Office, Vijayawada for information and necessary action.
2. The Senior Environmental Engineer, Legal Cell, Board Office for information and necessary action.
3. The Environmental Engineer, Regional Office, Nellore for information and directed to verify the status of compliance of the directions every two months and to report to the Board for further review.

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

JOINT CHIEF ENVIRONMENTAL ENGINEER
UH-II