ANDHRA PRADESH POLLUTION CONTROL BOARD
D.No.33-26-14, D/2, Near Sunrise Hospital, Pushpa Hotel Centre,
Chalamalavari street, Kseturbaipet, Vijayawada – 520 010

Phona:0866-2436200,
Graea: Kalysya Nivarana
Website :www.appcb.ap.nic.in

Regd. Post with Ack Due

Order No. 149/APPCCB/UX-I/TF/NLR/2018- 1546  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 Doruvupalem 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.

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WHEREAS you are operating industry in the name & style of M/s. Saraiwwalaa Afrr. Refineries Limited located at Sy.No. 256, 257/1, 257/2A, 257/2B, 271, 272, 273/A, 274, Pantapalem (V), Muthukuru (M), SPSR Nellore District to carry out Physical refining & Chemical refining for the production of Refined oil (Physical) - 523 Tons/day, Refined oil (Chemical) – 267.92 Tons/day (Soya Bean, Sunflower, Ground Nut, Rice Bran, Cotton Seed, Mustard, Rape Seed) with a capital investment of Rs.144.85 Crores. The industry has a total area of 6 Acres with a built up area of about 5 Acres.

WHEREAS the Board vide reference 1st cited, issued Consent for operation and Hazardous Waste Authorization to the industry on 14.06.2016, which is valid upto 31.05.2021 subject to the compliance of standards and conditions stipulated therein.

WHEREAS the Chairman, APPCB reviewed the status of implementation of action plan dt. 06.07.2016 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 vide 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
The use of the words "EFRA" in the text does not imply that the Environmental Foundation for Responsible Agriculture is involved. The text is referring to a regulatory framework within the European Union for the protection of the environment and the health of the public, as well as the need for sustainable practices in agriculture. The text mentions the importance of addressing the negative impacts of farming practices on the environment and public health, and the need for educational programs and policies to promote sustainable agriculture.
in the area. It was informed that all industry has submitted the Bank Guarantees. The representative of the industry informed that they have upgraded ETP and operating the ETPs continuously. They have taken up concreting of roads near cooling tower and ETP area. They will dispose off balance ETP sludge and MEE salts to TSDF within one month. They provided ash silos for storage of ash and provided mechanical water sprinklers at coal storage yard & ash handling system. They also informed that they are operating MEE and ATFD continuously. It was also further assured that they will not discharge any effluents outside premises and comply with all the directions of the Board.

The Committee recommended to instruct all the industries to remove the pipelines connecting the ETPs and outside drains immediately. Further, the Committee recommended that the Effluent Treatment Plants at individual industries shall be upgraded immediately to comply with discharge standards prescribed by the Board and shall ensure implementation of requisite measures to prevent re-occurrence of non-compliance.

After detailed review the committee recommended to issue the directions. The Board is 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 immediately upgrade the existing ETP to comply with prescribed discharge standards.
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, failing 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.
Joint Chief Environmental Engineer

T.C.F: B.O.

3. The Environmental Engineer, Regional Office, meloroe for Information and necessary action.
2. The Senior Environmental Engineer, Legal Cell, Board Office for Information and necessary action.
1. The Joint Chief Environmental Engineer, Zonal Office, Vijayawada, for Information.

Copy to:
Muhammad (M), SPGR, meloroe District - 524 344.
271/A, 274, Panatapram (V),
SY No. 256, 257/14, 257/12B, 271, 272,
N/S, Sanjaywala Arr, Rehena, Limitned.

To

Member Secretary
Sd/-

This Order comes into effect from today i.e., 27.12.2018.