

"ಪರಿಸರ ಭವನ", 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ. 49, ಚರ್ಚ್ ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ ರಾಜ್ಯ, ಭಾರತ
"Parisara Bhavan", 1st to 5th Floor, # 49, Church Street, Bangalore - 560 001, Karnataka State, India

No: KSPCB/COC/717/Categorization/ 2021-22 ೪೮೭

Date:

05 MAY 2021

MEMO

Sub: Re-Categorization of Industries as per CPCB into Red, Orange and Greenduring
March 2016.

- Ref:** 1. CPCB letter No.B-29012/ESS/(CPA)/2015-16 dated : 07.03.2016
2. Board Office Notification No. KSPCB/717/COC/2016-17/1232 dated: 14.07.2016
3. Addendum No. KSPCB/717/COC/2017-18/3322 dated: 14.09.2017
4. Addendum 2 No. : KSPCB/717(Vol-6)/COC/2018/517 dated: 24.04.2018
5. Addendum 3 No.: KSPCB/717(Vol-6)/COC/2018/4784 dated: 17.12.2018
6. Addendum 4 No.: KSPCB/717(Vol-6)/COC/2018/6935 dated: 30.03.2019
7. Recommendations of the Committee towards proposals received from Regional Offices in the meeting dated 10.12.2019
8. Addendum 5 No. : KSPCB/717(Vol.6)/COC/2019/5111 dated 21.12.2019
9. Addendum 6 No.: KSPCB/717(Vol.6)/COC/2019/915dated 29.06.2020
10. Recommendations of the Committee towards proposals received from Regional Office in the meeting dated 09.07.2020.
11. Addendum 7 No.: KSPCB/717(Vol.6)/COC/2020-21/1283dated 22.07.2020.
12. Addendum 8 No.: KSPCB/717(Vol.6)/COC/2020-21/1698dated 12.08.2020.
13. Recommendations of the Committee towards proposals received from Regional Office in the meeting dated 10.11.2020.
14. Letter from MRPL No. 6419 Dated: 11.02.2021.
15. Recommendations of the Committee towards proposals received from Regional Office in the meeting dated 12.04.2021.

With reference to above subject, it is to be informed that, M/s Mangalore Refinery Petrochemicals Limited have submitted letter requesting the Board to consider their Desalination Plant under Orange Category. It is also submitted that, basically this is a Plant which takes the water from the sea and treated to reduce the TDS concentration to bring down the quality of water to use it in the Process. There are no trade effluent generation except for RO rejects which has high TDS concentration and same will be discharged back in to the sea. Earlier while submitting the CFE application they have applied under Red Category. Now they have to make

application for obtaining CFO from the Board during which they have requested to consider under Orange category.

Further, they have also submitted that, Tamilnadu Pollution Control Board has categorized this activity under Orange Category at SL No 92 vide letter dated: 02.08.2016. Hence requested to consider this activity under Orange category with weightage as follows.

$W = W1 + W2 = 20 + 0 = 10$, $A = A1 + A2 = 10 + 0 = 10$ and $H = 10$. Hence the Total weightage as per the CPCB guidelines considered by CPCB is $= 20 + 10 + 10 = 40$

In view of the request made by the industry, the subject was discussed in the committee meeting held on 12.04.2021, headed by Member Secretary constituted for change of category industries which are not listed in the CPCB notification, but are operating in the respective states.

It was also observed that the industry authorities are establishing this unit for converting sea water in to process water, which can be used in the industry and the capacity of the plant is 30 MLD. There are no trade effluent generation, except for high TDS rejects, which will be discharged back in to the sea.

The committee after deliberating on the issues in detail has opined to consider the request of the industry to categorize desalination activity under Orange Category (as done by Tamilnadu Pollution Control Board) with a condition that there shall not be any impact of discharge of high TDS rejects on the marine life near the discharge point.

Hence you are hereby informed to consider **Desalination Plant under Orange Category** and to consider the application submitted by the industry for obtaining CFO as per the delegation of Powers with a condition that there shall not be any impact of discharge of high TDS rejects on the marine life near the discharge point or in the surrounding area.

Sd/-
Member Secretary

To,
The Regional Officer
KSPCB- Mangalore.

Copy to,

1. All the Regional, Board Officer's and Regional SEO'S and Head Office – to be sent through email.
2. SEO – E-Governance Cell to update in the website.


Member Secretary