



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ
Karnataka State Pollution Control Board

"ಪರಿಸರಭವನ", 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ.49, ಚರ್ಚ್‌ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ, ಭಾರತ
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No. : KSPCB/717(Vol-6)/COC/2018/ 4784

Date : 17 DEC 2018

ADDENDUM - 3


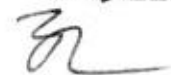
Sub : Amendment to the Notification issued by the Board on Re-categorization of industry/organizations/activity as per the directions of CPCB -- reg.

- Ref : 1. CPCB letter No.B-29012/ESS/(CPA)/2015-16 dated : 07.03.2016
2. B.O 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. Recommendations of the Committee towards proposals received from Regional Offices

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The Central Pollution Control Board had issued directions under Section 18(1)(b) of the Water Act, 1974 and the Air Act, 1981 vide reference (1) for re-categorization of industrial sectors into Red, Orange, Green and White categories. As per the resolutions of 203rd and 205th Board Meetings, these directions are implemented and the Technical Committee is also constituted to include the sectors which donot find place in the CPCB list. Accordingly, Board has notified the recategorization of industries/organisations/activities into Red, Orange, Green and White categories vide reference (2) and subsequent addendums issued vide reference (3) & (4).

Further, proposals are received from various Regional Officers for clarification on categorization of certain activities/industries which donot find place in the notified list. The Technical Committee has discussed the proposals and recommended to include certain activities in the notified list vide reference (5). As the Board has authorized Chairman to re-categorize the activities in 204th Board Meeting and accordingly the following categories to be included in the notified list vide reference (2).


CHAIRMAN 15/12/18


To:

1. Chief Environmental Officers
2. Senior Environmental Officers of Head Office and Zonal Offices
3. All the Regional Officers, Regional Office
4. All Environmental Officers of Head Office
5. Website ✓

Copy to :

1. TO to Chairman
2. PA to Member Secretary

ADDENDUM -3
RE-CATEGORIZATION OF INDUSTRIES INTO RED, ORANGE, GREEN AND WHITE
LIST OF RED CATEGORY INDUSTRIES
PART-A

Sl. No. (As per the list notified by the Board on 14.07.2016)	Sl. No. (As per the list notified by the CPCB on 07.03.2016)	Industry Sector	Amendment to the Industry Sector	W1	W2	W	A1	A2	A	H	W+ A+ H	Revised Category	Remarks
58	60	Pharmaceutical (Bulk drug & Active Pharmaceutical Ingredients (API)) &/or R & D in Pharma sector including Bio Technology activity.	The activity is broadened by including R & D of food technology/ food testing									R- R	Board in its notified list of classification of industrial sectors has placed Pharmaceutical (Bulk drug & Active Pharmaceutical Ingredients (API)) &/or R & D in Pharma sector including Bio Technology activity" under Red category at Sl.No. 58. The Normalised score 60. Hence to be categorised under RED by including sub category of food R & D under Sl.No. 58 of Red category.

**LIST OF RED CATEGORY INDUSTRIES
PART-B**

Sl. No.	Industry Sector	Amendment to the Industry Sector	W1	W2	W	A1	A2	A	H	W+ A+ H	Remarks
81	Software units generating waste water more than 100 KLD and DG Set capacity more than 5 MVA.	The existing activity is broadened as " Software units/ITES/BPO generating wastewater more than 100 KLD and OR more than 5 MVA capacity DG Set. "									Normal water pollution.
85	Township and Residential Area Development Projects covering area >10 Acres and waste water generation more than 100 KLD.	New category	20	10	30	15	5	20	0	60	Township and Residential Area Development Projects covering area >10 Acres is classified under Green category at Sl.No. 102 of Board notified list. Hence the activity generating waste water more than 100 KLD is included under Red category.

**LIST OF ORANGE CATEGORY INDUSTRIES
PART-A**

Sl. No. (As per the list notified by the Board on 14.07.2016)	Sl. No. (As per the list notified by the CPCB on 07.03.2016)	Industry Sector	Amendment to the Industry Sector	W1	W2	W	A1	A2	A	H	W+ A+ H	Revised Category	Remarks
100		STPs Established at Residential apartments, Commercial Such types of industrial sectors generate all sorts of pollution. cal complex, Housing colony with wastewater generation less than 100KLD.	The existing activity is amended by specifying the generation of waste water between 11 KLD upto 100 KLD.	20	0	20	0	20	20	0	50	O - O	STPs Established at Residential apartments, Commercial complex, Housing colony with wastewater generation more than 100KLD is categorized under Red at Sl.No.82 of the Board Notified list. The said activity generating waste water less than 10 KLD is categorized under Green at Sl.No. 113 of the Board Notified list.

**LIST OF ORANGE CATEGORY INDUSTRIES
PART-B**

Sl. No.	Industry Sector	Amendment to the Industry Sector	W1	W2	W	A1	A2	A	H	W +A +H	Remarks
99	Software units generating wastewater 11 KLD to 100KLD and DG set capacity more than 1 MVA to 5 MVA	The existing activity is broadened as " Software units/ITES/BPO generating wastewater 11 KLD to 100 KLD and DG Set capacity more than 1 MVA to 5 MVA. "									
105.	Khandasari Sugars	New Category	20	0	20	15	5	20	10	50	Water pollution potential. Engaged in production of sugar. Normalised score is 50, hence classified under Orange Category.
106.	Town ship and Residential Area development projects covering an area >10 Acres and waste water generation between 11 KLD to 100 KLD.	New Category	20	—	20	—	20	20	—	50	Township and Residential Area Development Projects covering area >10 Acres is classified under Green category at Sl.No. 102 of Board notified list. Hence the activity generating waste water between 11 KLD to 100 KLD is included under Orange category.If the activity generates more than 100 KLD, then classified under Red.
107.	Manufacture of Industrial Heater	New Category	12	0	12	20	0	20	10	42	The process involves cleaning the component with soap solution and sand blasting activity. Generated effluent has high suspended solids and inorganic content. Air pollution

												source is from sand blasting activity and DG set. Also generates hazardous waste. Hence classified under Orange Category.
108.	Delinting of seeds.	New Category	20	0	20	0	5	5	10	35		The activity is significant from process emissions, Handling and disposal of acid barrels and water pollution.

**LIST OF GREEN CATEGORY INDUSTRIES
PART-B**

Sl. No.	Industry Sector	Amendment to Industry Sector	W1	W2	W	A1	A2	A	H	W+ A+ H	Remarks
84	Software units generating wastewater less than 10 KLD and DG set capacity upto 1MVA	The existing activity is broadened as " Software units/ITES/BPO generating wastewater less than 10 KLD and DG Set capacity upto 1 MVA. "									
116	1) Neera (sap soft drink). 2) Coconut sugar.	New Category	12	0	12	10	0	10	0	22	(i) Activity generating waste water from process/washings and solid organic waste. Hence Normalised score is 30. The activity is categorised as Green category. (ii) If there is no generation of waste water/effluent from process or

												washing and if there are no Air pollution sources then it shall be classified under White Category.
117	Edible Copra Manufacturing	New Category	12	0	12	10	0	10	10	22		Normalized score is 22. Water Pollution Potential and Air Pollution.

**LIST OF WHITE CATEGORY INDUSTRIES
PART-B**

Sl. No.	Industry Sector (New)	W1	W2	W	A1	A2	A	H	W+A+H	Remarks
59.	1) Neera (sap soft drink). 2) Coconut sugar.	0	0	0	0	0	0	0	0	If there is no generation of waste water/effluent from process or washing and Air pollution sources then it shall be classified under White Category
60.	Edible Copra Manufacturing	12	0	12	10	0	10	10	22	If there is no generation of waste water/effluent from process or washing and no Air pollution sources then it shall be classified under White Category.

Dr. J. S. Kumar
15/12/18
CHAIRMAN
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