



केन्द्रीय प्रदूषण नियंत्रण बोर्ड  
CENTRAL POLLUTION CONTROL BOARD  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार  
MINISTRY OF ENVIRONMENT FOREST & CLIMATE CHANGE GOVT OF INDIA

CPCB/IPC-VI/ROGW/ 6519-6564

Date: 30.11.2023

To,

The Member Secretary  
SPCBs/PCCs  
(as per the list)

**Sub: Harmonization of Classification of Industrial Sectors into Red, Orange, Green and White Categories, regarding Tyre Pyrolysis Oil (TPO) industries.**

Sir,

This is with reference to the CPCB Directions issued u/s 18(1)(b) of the Air and Water Act on 07.03.2016, regarding 'Harmonization of classification of industrial sectors under Red/Orange/Green/White categories', wherein CPCB has categorized 242 industrial sectors into red, orange, green & white categories and directed all SPCBs/PCCs for its adoption and implementation.

Subsequently, CPCB has categorized the additional eleven industrial sectors, namely, (i) Scrapping Centre (ii) Used Cooking Oil Collection Centre (iii) Compressed/Refined Biogas (iv) Railway Stations, (v) Dairy Farms & (vi) Gaushalas, (vii) Building and Construction Projects, having built-up area up to 20,000 m<sup>2</sup> and waste water generation  $\geq$  50 KLD, (viii) Construction and Demolition (C&D) Waste Processing Plants, and (ix) Gold Assaying & Hallmarking Centres, (x) Semiconductor Manufacturing Industries, (xi) Sand/riverbed material mining from riverbed and its floodplains.

Now, CPCB Committee on categorization of industrial sectors, in its meeting held on 23.10.2023, categorized 'Tyre Pyrolysis Oil (TPO) industries, the details of which are given at **Annexure-I**.

All SPCBs/PCCs are directed to adopt and implement the categorization of Tyre Pyrolysis Oil (TPO) industries.

o/c

Yours faithfully,

(Bharat Kumar Sharma)  
Member Secretary

Encl.: as above.

केन्द्रीय प्रदूषण नियंत्रण बोर्ड  
निर्दिष्ट. N. Singh  
दिनांक. 01/12/2023

'परिवेश भवन' पर्वी अर्जुन नगर, दिल्ली-110032

Parivesh Bhawan, East Arjun Nagar, Delhi-110032

दूरभाष/Tel : 43102030, 22305792, वेबसाइट/Website : www.cpcb.nic.in

**Copy to:**

- 1 The Additional Secretary (CP Division)  
Ministry of Environment, Forests  
& Climate Change,  
Indira Paryavaran Bhawan,  
Jor Bagh Road,  
New Delhi -110 003
- 2 All Regional Directors,  
CPCB  
(as per list)
- 3 Div. Head, WM-III,  
CPCB, Delhi
- 4 Div. Head-IT,  
CPCB, Delhi

with a request to upload this letter on  
CPCB website



**(Bharat Kumar Sharma)**



## Annexure-I

## Categorization of Tyre Pyrolysis Oil (TPO) Industries

Sl. No.	Industrial Sector	W1	W2	W	A1	A2	A	H	PI	Category	Remarks
91	Tyre Pyrolysis Oil (TPO) industries- applicable for advance batch automated process/ continuous TPO units.	-	-	-	15	5	20	10	50	Orange	<ul style="list-style-type: none"> <li>i. Air pollution potential is due to (i) combustion of fuels (wood, pyro-gas, pyro-oil, etc.) to heat pyrolysis chamber, (ii) fugitive emission of pyro-gases, (iii) release of excess pyro gases, (iv) fugitive emission from handling of carbon residue, and (v) odour nuisance.</li> <li>ii. As the sector is mainly air polluting and generates hazardous waste, scores are normalized to 100.</li> <li>iii. Units are required to follow Standard Operating Procedure (SOP) issued by CPCB/MoEF&amp;CC for production of pyrolysis oil from waste tyres.</li> </ul>

To:

Address List of Member Secretaries, SPCBs/PCCs			
1.	The Member Secretary Andhra Pradesh Pollution Control Board D.No. 33-26-14 D/2, Near Sunrise Hospital, Pushpa Hotel Centre, Chalamvari Street, Kasturibaipet, Vijayawada- 520007 (Andhra Pradesh)	2.	The Member Secretary Arunachal Pradesh State Pollution Control Board Paryavaran Bhawan, Yupia Road, Papu Nalah, Naharlagun – 791110 (Arunachal Pradesh)
3	The Member Secretary Assam Pollution Control Board Bamunimaidan, Guwahati – 781021 (Assam)	4	The Member Secretary Bihar State Pollution Control Board Parivesh Bhawan, Plot No.N-B/2, Patliputra Industrial Area Patna-800010 (Bihar)
5.	The Member Secretary Chhattisgarh Environment Conservation Board Paryavas Bhawan, North Block, Sector-19 Atal Nagar, Raipur-- 492 002 (Chhattisgarh)	6.	The Member Secretary Goa State Pollution Control Board Nr. Pilerne Industrial Estate, Opp. Saligao Seminary, Saligao ,Bardez,- 403511(Goa)
7.	The Member Secretary Gujarat Pollution Control Board Paryavaran Bhawan, Sector-10A, Gandhinagar– 382043 (Gujarat)	8.	The Member Secretary Haryana State Pollution Control Board C-11, Sector 6, Panchkula- 134109 (Haryana)
9	The Member Secretary Himachal Pradesh State Pollution Control Board Paryavaran Bhawan, Phase III, New Shimla – 171009	10	The Member Secretary J&K State Pollution Control Board, Parivesh Bhawan, Forest Complex, Gladni, Narwal, Transport Nagar, Jammu- 180004 Jammu & Kashmir (J&K)
11.	The Member Secretary Jharkhand State Pollution Control Board T.A Building, HEC Campus, P.O. Dhurwa Ranchi -- 834004 (Jharkhand)	12.	The Member Secretary Karnataka State Pollution Control Board Parisara Bhawan, #49, Church Street, Bengaluru –560 001 (Karnataka)
13.	The Member Secretary Kerala State Pollution Control Board Plamoodu, Pattom P.O Thiruvananthapuram-695004 (Kerala)	14.	The Member Secretary Maharashtra Pollution Control Board Kalpataru Point, 3rd& 4th floor, Opp. PVR Cinema, Sion Circle (E), Mumbai- 400022 (Maharashtra)
15	The Member Secretary Manipur Pollution Control Board Lamphepat, Imphal West D.C. Office Complex – 795004 (Manipur)	16	The Member Secretary Mizoram State Pollution Control Board New Secretariat Complex, Khatla, Thlanmual Peng, Aizwal Mizoram- 796001
17	The Member Secretary Meghalaya State Pollution Control Board Arden, Lumpynggad, Shillong – 793014	18.	The Member Secretary Madhya Pradesh State Pollution Control Board Paryavaran Parisar, E-5 Arera Colony Bhopal – 462016

19.	The Member Secretary Nagaland State Pollution Control Board Signal Point, Dimapur, Nagaland – 797112	20	The Member Secretary Odisha State Pollution Control Board Paribesh Bhawan A-118, Nilakanta Nagar, Unit –VIII, Bhubaneswar – 751012.
21	The Member Secretary Punjab State Pollution Control Board Nabha Road, ITI Rd, Adarsh Nagar, Prem Nagar, Patiala - 147001.	22	The Member Secretary Sikkim State Pollution Control Board Department of Forest, Environment & Wildlife Management Government of Sikkim, Deorali, Gangtok, -737102 (Sikkim)
23.	The Member Secretary Rajasthan State Pollution Control Board A-4 Institutional Area, Jhalane Dungri Jaipur – 302004. (Rajasthan)	24.	The Member Secretary Telangana State Pollution Control Board Paryavaran Bhawan A-3, Industrial Estate, Sanath Nagar, Hyderabad – 500 018 (Telangana)
25	The Member Secretary Tripura State Pollution Control Board Parivesh Bhawan Pt. Nehru Complex, Gorkhabasti P.O., Kunjaban, Agartala, Tripura - 799 006	26	The Member Secretary Tamil Nadu Pollution Control Board No. 76, Mount Salai, Guindy, Chennai – 600032 (Tamil Nadu)
27.	The Member Secretary Uttarakhand Pollution Control Board Gaura Devi Bhawan, 46 B IT Park Sahastradhara, Dehradun- 248001 Uttarakhand	28.	The Member Secretary Uttar Pradesh Pollution Control Board Building No. TC-12V Vibhuti Khand, Gomti Nagar, Lucknow– 226010. (Uttar Pradesh)
29.	The Member Secretary Andaman & Nicobar Islands Pollution Control Committee Department of Science & Technology Dollyganj Van Sadan, Haddo P.O., Port Blair-744102 (Andaman & Nicobar)	30	The Member Secretary Chandigarh Pollution Control Committee. Paryavaran Bhawan Madhya Marg, Sector - 19 B, Chandigarh – 160019. Chandigarh
31.	The Member Secretary Delhi Pollution Control Committee 4 <sup>th</sup> & 5 <sup>th</sup> Floor, ISBT Building, Kashmere Gate, Delhi - 110006.	32.	The Member Secretary Daman, Diu & Dadra Nagar Haveli Pollution Control Committee 1 <sup>st</sup> Floor, Udyog Bhawan Bhenslore, Dunetha Nani Daman, Daman – 396210
33.	The Member Secretary Lakshadweep Pollution Control Committee Lakshadweep Administration Department of Science, Technology & Environment Kavarati – 682555. (Lakshadweep)	34.	The Member Secretary Puducherry Pollution Control Committee Department of Science, Technology & Environment 3rd Floor, Housing Board Complex, Anna Nagar, Nellithope, Puducherry – 605 005
35.	The Member Secretary West Bengal Pollution Control Board Paribesh Bhawan Canteen, 10A, Sector III, Bidhannagar, Kolkata- 700106 West Bengal		

**Copy to:**

Address list of Regional Directors, CPCB	
1. The Regional Director (Kolkata) Central Pollution Control Board 502, Southend Conclave 1582, Rajdanga Main Road Kolkata-700107	2. The Regional Director (Vadodara) Central Pollution Control Board Parivesh Bhawan, Opp. Ward No. 10 VMC Office Subhanpura, Vadodara – 390 023 Gujarat
3. The Regional Director (Shillong) Central Pollution Control Board BSNL NE- 1, Telecom Circle CTO Building Ground Floor Shillong-793001	4. The Regional Director (Bhopal) Central Pollution Control Board 3rd Floor, Sahkar Bhawan North T.T Nagar Bhopal- 462003
5. The Regional Director (Lucknow) Central Pollution Control Board Ground Floor, PICUP Bhawan Vibhuti Khand, Gomti Nagar Lucknow- 226020	6. The Regional Director (Bengaluru) Central Pollution Control Board 1st & 2nd Floors, Nisarga Bhawan A-Block, Thimmaiah Main Road 7th D Cross, Shivanagar Opposite Pushpanjali Theatre Bengaluru-560010
7. The Regional Director (Chandigarh) Central Pollution Control Board BSNL Exchange, 2nd Floor Sector 49-C, Chandigarh-160047	8. The Regional Director (Chennai) Central Pollution Control Board 77-A, Second Floor South Avenue Road, Ambattur Industrial Estate, Ambattur Taluk, Thiruvallur District, Chennai - 600 058
9. The Regional Director (Pune) Central Pollution Control Board Row House No. 1, Nisarg Vihar, Near Mitcon International Public School, Balewadi, Pune-411045	