

REVISED LIST OF RED CATEGORY INDUSTRIES AND NON-INDUSTRIAL OPERATIONS

Sl.No	LIST OF RED CATEGORY OF INDUSTRY/ORGANIZATION/ACTIVITY	CIRCULAR NUMBER	CIRCULAR DATED	REMARKS
1	Manufacturing Of Automobiles (Integrated Facilities)	KSPCB/258/2025-SEE-1	28-Mar-25	i. Such types of plants are having either one or combinations of polluting activities viz. washing, metal surface finishing operations, pickling, plating, electro-plating, phosphating, painting, heat treatment etc. ii. Some of such plants may outsource some /all of the polluting activities or may have stand-alone units. In such cases, after thorough inspection of such units by concerned SPCB, recategorization of the industry shall be made accordingly.
2	Asbestos and asbestos based industries	KSPCB/258/2025-SEE-1	28-Mar-25	Asbestos is carcinogenic and banned in many countries.
3	Autoclaved Aerated Concrete Bricks/Blocks Manufacturing Using Coal As Fuel (12 Tpd And Above)	KSPCB/258/2025-SEE-1	28-Mar-25	
4	Manufacturing Of Non-Alcoholic Beverages, Wastewater Generation \geq 100 KLD	KSPCB/258/2025-SEE-1	28-Mar-25	
5	Lead-acid Battery manufacturing (excluding assembling and charging of lead acid Battery in microscale)	KSPCB/258/2025-SEE-1	28-Mar-25	
6	Carbon black manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	
7	Manufacturing of Industrial carbon including electrodes & graphite blocks and calcined pet coke	KSPCB/258/2025-SEE-1	28-Mar-25	
8	Basic inorganic chemicals and electro chemicals and its derivatives including manufacturing of acid	KSPCB/258/2025-SEE-1	28-Mar-25	
9	Inorganic Chemicals- Phosphorous and its compounds, including phosphorous rock processing	KSPCB/258/2025-SEE-1	28-Mar-25	
10	Inorganic Chemicals- Chlorates, perchlorates & peroxides	KSPCB/258/2025-SEE-1	28-Mar-25	
11	Inorganic Chemicals- Chlorine, fluorine, bromine, iodine, and their compounds	KSPCB/258/2025-SEE-1	28-Mar-25	
12	Coke oven plant, coal liquefaction, coal tar distillation and fuel gasmaking	KSPCB/258/2025-SEE-1	28-Mar-25	
13	Cement Plants- With co-processing with CPP (Captive Power Plant)	KSPCB/258/2025-SEE-1	28-Mar-25	
14	Cement Plants-With co-processing without CPP	KSPCB/258/2025-SEE-1	28-Mar-25	
15	Cement Plants-Without co-processing with CPP	KSPCB/258/2025-SEE-1	28-Mar-25	
16	Cement Plants-Without co-processing without CPP	KSPCB/258/2025-SEE-1	28-Mar-25	

17	Cement Plants- Stand-alone grinding units with CPP	KSPCB/258/2025-SEE-1	28-Mar-25	
18	Chlor alkali	KSPCB/258/2025-SEE-1	28-Mar-25	
19	Chlor alkali using washed salt	KSPCB/258/2025-SEE-1	28-Mar-25	
20	Chlor alkali using cleaner/gaseous fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
21	Ceramics/ Glass /Earthen potteries and tile manufacturing using coal/oil fired kilns (fuel consumption: 12 TPD and above)	KSPCB/258/2025-SEE-1	28-Mar-25	
22	Dyes, Dye Intermediates and Pigments produced by chemical synthesis	KSPCB/258/2025-SEE-1	28-Mar-25	
23	Natural Dye and Pigments requiring acidic/ alkaline/ solvent extraction	KSPCB/258/2025-SEE-1	28-Mar-25	
24	Synthetic detergents and soaps (wastewater generation \geq 100 KLD)	KSPCB/258/2025-SEE-1	28-Mar-25	
25	Distillery (Molasses based)	KSPCB/258/2025-SEE-1	28-Mar-25	
26	Distillery (Grain based)	KSPCB/258/2025-SEE-1	28-Mar-25	
27	Distillery (Grain based) with Distiller's Dried Grains with Soluble (DDGS) as by-product	KSPCB/258/2025-SEE-1	28-Mar-25	
28	Distilleries And Fermentation Industries-Standalone yeast manufacturing units	KSPCB/258/2025-SEE-1	28-Mar-25	
29	Breweries and malteries industry (with fermentation)- Wastewater generation \geq 100 KLD	KSPCB/258/2025-SEE-1	28-Mar-25	
30	Manufacturing of Explosives, detonators, fuses, etc.	KSPCB/258/2025-SEE-1	28-Mar-25	Explosives manufacture contribute to release of hazardous pollutants, including generation of other toxic chemicals. Accident/safety hazard is also associated with such sector during manufacturing and usages
31	Synthetic fibres-PSF & PFY, generated from petrochemical	KSPCB/258/2025-SEE-1	28-Mar-25	
32	Synthetic fibres including rayon, tyre cord, viscose filament yarn/staple fibre, acrylic fibres	KSPCB/258/2025-SEE-1	28-Mar-25	
33	Synthetic fibres including rayon, tyre cord, viscose filament yarn/staple fibre, acrylic fibres using cleaner/gaseous fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
34	Fertilizers (Urea)	KSPCB/258/2025-SEE-1	28-Mar-25	
35	Fertilizers (Calcium Ammonium Nitrate/Ammonium Nitrate)	KSPCB/258/2025-SEE-1	28-Mar-25	
36	Fertilizers (NPK)	KSPCB/258/2025-SEE-1	28-Mar-25	
37	Fertilizers (Straight Phosphatic Fertilizers)	KSPCB/258/2025-SEE-1	28-Mar-25	
38	Manufacturing of glue and gelatin using coal/liquid fuel	KSPCB/258/2025-SEE-1	28-Mar-25	

39	Compressed Bio Gas plants based on industrial/ processed waste	KSPCB/258/2025-SEE-1	28-Mar-25	Environmental Guidelines of CPCB for Compressed Bio gas (CBG)/Bio-CNG plant and household Bio-digester, as amended from time to time to be followed.
40	Standalone Production Of Hydrogen And/Or Ammonia (Without Captive Power Plant Using Fossil Fuel)- Integrated unit for production of Ammonia through Hydrogen generated by pyrolysis/gasification	KSPCB/258/2025-SEE-1	28-Mar-25	i. Pyrolysis of biomass will generate syn gas and other condensable gases having hydrocarbons and other impurities. ii. Purification of gas will generate wastewater having high organic content and tarry residue as hazardous waste. iii. The process will generate fugitive emissions and due to pyrolysis operation
41	Standalone Production Of Hydrogen And/Or Ammonia (Without Captive Power Plant Using Fossil Fuel)- Integrated unit for production of ammonia through Hydrogen generated by electrolysis using renewable energy (capacity \geq 15 TPD)	KSPCB/258/2025-SEE-1	28-Mar-25	i. Ammonia manufacturing process (Haber process) and associated safety hazards remain same as per the chemical properties of ammonia. ii. Wastewater generation due to the production of hydrogen through electrolysis and condensation of ammonia, other scrubbed liquid etc. iii. Generation of ETP sludge, exhausted membranes, molecular sieves, spent catalysts, etc. as hazardous waste.
42	Hydrogen production through pyrolysis/gasification	KSPCB/258/2025-SEE-1	28-Mar-25	i. Pyrolysis of biomass will generate syn gas and other condensable gases having hydrocarbons and other impurities. ii. Purification of gas will generate wastewater having high organic content and tarry residue as hazardous waste. iii. The process will generate fugitive emissions and due to pyrolysis operation.
43	Hazardous waste preprocessing/processing facility including spent acid processing, spent solvent recovery, etc	KSPCB/258/2025-SEE-1	28-Mar-25	
44	Milk processes and dairy products (integrated project)	KSPCB/258/2025-SEE-1	28-Mar-25	
45	Dairy and dairy products (Small scale units), using coal/biomass as fuel (Wastewater generation \geq 100 KLD)	KSPCB/258/2025-SEE-1	28-Mar-25	
46	Mining and Ore Beneficiation - Open-cast coal mining	KSPCB/258/2025-SEE-1	28-Mar-25	
47	Mining and Ore Beneficiation - Underground coal mining	KSPCB/258/2025-SEE-1	28-Mar-25	

48	Mining and Ore Beneficiation- Mining of major minerals and ore beneficiation	KSPCB/258/2025-SEE-1	28-Mar-25	Includes captive limestone mining.
49	Iron & Steel- Integrated iron and steel plants	KSPCB/258/2025-SEE-1	28-Mar-25	Primary Processing From Ore, Integrated Steel Plants And Sponge Iron Units
50	Iron & Steel- Stand-alone sintering/palletisation	KSPCB/258/2025-SEE-1	28-Mar-25	
51	Iron & Steel- Sponge iron with CPP (Captive Power Plant)	KSPCB/258/2025-SEE-1	28-Mar-25	
52	Iron & Steel- Sponge iron without CPP (Captive Power Plant)	KSPCB/258/2025-SEE-1	28-Mar-25	
53	Iron & Steel- Stand-alone coke oven gas plants	KSPCB/258/2025-SEE-1	28-Mar-25	
54	Aluminium Refinery	KSPCB/258/2025-SEE-1	28-Mar-25	
55	Aluminium Smelter	KSPCB/258/2025-SEE-1	28-Mar-25	
56	Copper Smelter	KSPCB/258/2025-SEE-1	28-Mar-25	
57	Zinc smelter	KSPCB/258/2025-SEE-1	28-Mar-25	
58	All Ferrous and Non-ferrous metal secondary processing/reprocessing units involving different furnaces through melting, refining, casting, alloy-making (using coal/liquid fuels)	KSPCB/258/2025-SEE-1	28-Mar-25	
59	Industry or process involving metal surface treatment or process such as pickling/ electroplating/paint stripping/ heat treatment using cyanide bath/ phosphating or finishing and anodizing / enamellings/ galvanizing	KSPCB/258/2025-SEE-1	28-Mar-25	
60	Rolling Mills- Rolling and pickling	KSPCB/258/2025-SEE-1	28-Mar-25	
61	Wire drawing and wire netting (with pickling)	KSPCB/258/2025-SEE-1	28-Mar-25	
62	Organic chemicals including halogenated hydrocarbons (using solid/liquid fuel)	KSPCB/258/2025-SEE-1	28-Mar-25	
63	Organic chemicals including halogenated hydrocarbons (using cleaner fuel)	KSPCB/258/2025-SEE-1	28-Mar-25	
64	Oil and gas extraction (offshore & onshore extraction through drilling wells), Coal Bed Methane (CBM) drilling and shale gas, including group gathering stations (GGS), etc	KSPCB/258/2025-SEE-1	28-Mar-25	
65	Power Generation Plants- based on coal	KSPCB/258/2025-SEE-1	28-Mar-25	
66	Power Generation Plants- based on liquid fuels	KSPCB/258/2025-SEE-1	28-Mar-25	
67	Biomass-based power generation plants	KSPCB/258/2025-SEE-1	28-Mar-25	
68	Nuclear energy-based power plants (> 220 MW)	KSPCB/258/2025-SEE-1	28-Mar-25	
69	Pulp & Paper (Agro & Wood) - Manufacturing of bleached chemical pulp, papers, and paperboards	KSPCB/258/2025-SEE-1	28-Mar-25	

70	Pulp & Paper (Agro & Wood) - Unbleached or Totally Chlorine Free (TCF) bleaching for manufacturing of chemical pulp, papers, and paperboards	KSPCB/258/2025-SEE-1	28-Mar-25	
71	Pulp & Paper (Agro & Wood) - Bleached grades of chemical pulp, paper, and paperboard having Totally Chlorine Free (TCF) bleaching	KSPCB/258/2025-SEE-1	28-Mar-25	
72	Pulp & Paper (With bleaching)	KSPCB/258/2025-SEE-1	28-Mar-25	
73	Pulp & Paper (Without bleaching, capacity ≥ 15 TPD)	KSPCB/258/2025-SEE-1	28-Mar-25	
74	Manufacturing of solvent based paints/varnish	KSPCB/258/2025-SEE-1	28-Mar-25	
75	Manufacturing of waterbased paints	KSPCB/258/2025-SEE-1	28-Mar-25	
76	Manufacturing of powder coatings	KSPCB/258/2025-SEE-1	28-Mar-25	
77	Pesticide technical (organic chemicals based)	KSPCB/258/2025-SEE-1	28-Mar-25	
78	Pesticide technical (inorganic chemicals based like Zinc Phosphide and Aluminium Phosphide)	KSPCB/258/2025-SEE-1	28-Mar-25	
79	Pesticide formulation industries (Liquid formulation only) having boiler/thermopack	KSPCB/258/2025-SEE-1	28-Mar-25	
80	Pesticide formulation industries (having both liquid and dry formulation or dry formulation only) without having boiler / thermopack	KSPCB/258/2025-SEE-1	28-Mar-25	Considering that dry formulation industries can also generate effluent because of equipment cleaning, the water pollution score is given
81	Pesticide formulation industries (having both liquid and dry formulation or dry formulation only) having boiler / thermopack	KSPCB/258/2025-SEE-1	28-Mar-25	Considering that dry formulation industries can also generate effluent because of equipment cleaning, the water pollution score is given
82	Petroleum oil refineries	KSPCB/258/2025-SEE-1	28-Mar-25	
83	Petrochemicals (Naphtha cracker.)	KSPCB/258/2025-SEE-1	28-Mar-25	
84	Petrochemicals (Gas cracker)	KSPCB/258/2025-SEE-1	28-Mar-25	
85	Petrochemicals (without cracker)	KSPCB/258/2025-SEE-1	28-Mar-25	
86	Petrochemicals (without cracker and using cleaner/gaseous fuel)	KSPCB/258/2025-SEE-1	28-Mar-25	
87	Pharmaceuticals manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	
88	Pharmaceuticals manufacturing using cleaner/gaseous fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
89	Refractories based on coal/liquid fuel (fuel consumption: 12 TPD and above)	KSPCB/258/2025-SEE-1	28-Mar-25	
90	Synthetic resins manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	

91	Industries Engaged In Recycling/Reprocessing/ Recovery/Reuse of Hazardous Waste Under Schedule IV of H&OW(M & TBM) RULES, 2016 - items, namely, spent catalysts containing nickel, cadmium, zinc, copper, arsenic, vanadium, and cobalt, including dry battery (except lead), and cleared metal catalyst- Hydro & pyro metallurgy	KSPCB/258/2025-SEE-1	28-Mar-25	
92	Industries Engaged In Recycling/Reprocessing/ Recovery/Reuse of Hazardous Waste Under Schedule IV of H&OW(M & TBM) RULES, 2016 - items, namely, spent catalysts containing nickel, cadmium, zinc, copper, arsenic, vanadium, and cobalt, including dry battery (except lead), and cleared metal catalyst- Hydro & pyro metallurgy (using cleaner/gaseous fuels & without crushing of materials)	KSPCB/258/2025-SEE-1	28-Mar-25	
93	Industries Engaged In Recycling/Reprocessing/ Recovery/Reuse of Hazardous Waste Under Schedule IV of H&OW(M & TBM) RULES, 2016 - items, namely, spent catalysts containing nickel, cadmium, zinc, copper, arsenic, vanadium, and cobalt, including dry battery (except lead), and cleared metal catalyst- Pyro metallurgy (using coal/liquid fuels)	KSPCB/258/2025-SEE-1	28-Mar-25	
94	Industry engaged in recycling of e-waste generated from the electrical and electronic Equipment (EEE) listed in the E-Waste (Management) Rules 2022 using pyro/ hydro/ electrometallurgical processing and recycling of plastic separated from Waste EEE	KSPCB/258/2025-SEE-1	28-Mar-25	
95	Lead Recycling (Lead Acid Batteries with Acids; Lead Scrap Recycling) Rotary Furnace/ Pit Furnace (Mandir/Canopy Bhatti)	KSPCB/258/2025-SEE-1	28-Mar-25	This also includes battery scrap, namely: Lead battery plates covered by ISRI, Code word "Rails" Battery lugs covered by ISRI, Code word "Rakes." Scrap drained/dry while intact, lead batteries covered by ISRI, Code word "rains."
96	Lead Recycling (Drained Lead Acid Batteries; Lead Scrap Recycling) Rotary Furnace/Mandir Bhatti on Cleaner Fuel	KSPCB/258/2025-SEE-1	28-Mar-25	This also includes, battery scrap, namely: Lead battery plates covered by ISRI, Code word "Rails" Battery lugs covered by ISRI, Code word "Rakes." Scrap drained/dry while intact, lead batteries covered by ISRI, Code word "rains."

97	Sugar (excluding khandsari/jaggery)	KSPCB/258/2025-SEE-1	28-Mar-25	Generates large volume of wastewater.
98	Slaughterhouse / Slaughterhouse (with rendering plant)/ integrated slaughtering unit, meat processing units, bone mill, processing of animal horns, hoofs and other body parts	KSPCB/258/2025-SEE-1	28-Mar-25	i. Toxic wastewater is generated
99	Semiconductor fabs manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	due to presence of Hydrofluoric acid (HF), Mixed Nitric HF (HF + HNO3), Phosphoric acid, Sulphuric acid (H2SO4), Hydrogen Peroxide, Isopropyl alcohol (IPA) / Methanol (Methanol Only), Stripper EKC-265 /ACT N396 (ACT N396
100	Semiconductor Manufacturing Industries Display fabs manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	
101	Semiconductor Manufacturing Industries Sensor fabs manufacturing/ Compound semiconductors/ silicon photonics	KSPCB/258/2025-SEE-1	28-Mar-25	
102	Tanneries (Raw to finish)	KSPCB/258/2025-SEE-1	28-Mar-25	
103	Tanneries (Raw to wet blue)	KSPCB/258/2025-SEE-1	28-Mar-25	
104	Tanneries (Wet blue to finish)	KSPCB/258/2025-SEE-1	28-Mar-25	
105	Textile Industry-Yarn / Textile processing involving any effluent/emission generating processes including bleaching, dyeing, printing, and colouring, including the garment and apparel manufacturing industry	KSPCB/258/2025-SEE-1	28-Mar-25	
106	Reprocessing Of Waste Textile Fabric - Integrated facility for reprocessing of waste textile fabric (including washing, bleaching, dyeing etc.)	KSPCB/258/2025-SEE-1	28-Mar-25	
107	Common Effluent Treatment Plant (CETP) having MEE/spray drier	KSPCB/258/2025-SEE-1	28-Mar-25	
108	Common Effluent Treatment Plant (CETP) (without having MEE/spray drier), Common MEE/common spray driers	KSPCB/258/2025-SEE-1	28-Mar-25	
109	Common Sewage-Effluent Treatment Plant (CSETP)	KSPCB/258/2025-SEE-1	28-Mar-25	
110	Effluent conveyance projects	KSPCB/258/2025-SEE-1	28-Mar-25	Such projects during O&M operation will generate deposited sludge, spillage etc. in addition regular operation of handling of effluent and its disposal
111	Common Hazardous Waste Treatment, Storage And Disposal Facility- Integrated facility (Secured landfill and incinerator)	KSPCB/258/2025-SEE-1	28-Mar-25	
112	Common Hazardous Waste Treatment, Storage And Disposal Facility- Only secured landfill	KSPCB/258/2025-SEE-1	28-Mar-25	
113	Common Hazardous Waste Treatment, Storage And Disposal Facility- Only incinerator	KSPCB/258/2025-SEE-1	28-Mar-25	

114	Common Bio-Medical Waste Treatment Facility (CBWTF)	KSPCB/258/2025-SEE-1	28-Mar-25	
115	Common Bio-Medical Waste Treatment Facility (CBWTF) using cleaner/gaseous fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
116	Health Care Facilities (HCFs) with captive incinerator, irrespective of number of beds	KSPCB/258/2025-SEE-1	28-Mar-25	(As Defined Under Bio-Medical Waste Management Rules, 2016)
117	Health Care Facilities (HCFs) with more than 1000 bedded HCFs	KSPCB/258/2025-SEE-1	28-Mar-25	
118	Health Care Facilities (HCFs) with 501 to 1,000 bedded HCFs	KSPCB/258/2025-SEE-1	28-Mar-25	
119	Hotels/Banquet Halls - Hotels (above 3 star) or having 100 & above rooms	KSPCB/258/2025-SEE-1	28-Mar-25	
120	Railway locomotive work shop/ Integrated road transport workshop/ Authorized service centers (wastewater generation ≥ 10 KLD)	KSPCB/258/2025-SEE-1	28-Mar-25	
121	Ports and harbours, jetties and dredging operations	KSPCB/258/2025-SEE-1	28-Mar-25	
122	Dairy Farm (having more than 500 animals)	KSPCB/258/2025-SEE-1	28-Mar-25	
123	Hydel Power Plants Including Pumped Storage Projects (Capacity > 50 MW)	KSPCB/258/2025-SEE-1	28-Mar-25	
124	Sand / Riverbed Material Mining From Riverbed And Its Floodplains (Excluding Manual Excavation)- Mining lease area more than 5 hectares or Mining lease area up to 5 hectares which is part of cluster mining	KSPCB/258/2025-SEE-1	28-Mar-25	
125	Clay processing (including chemical processing)	PCB/T4/115/97	17-Mar-17	
126	Fish oil extraction	PCB/T4/115/97	17-Mar-17	
127	Heavy engineering including ship building	PCB/T4/115/97	17-Mar-17	
128	Husk retting	PCB/T4/115/97	17-Mar-17	
129	Incineration plants - Municipal solid waste	PCB/T4/115/97	17-Mar-17	
130	Instant tea/coffee processing (with boiler)	PCB/T4/115/97	17-Mar-17	
131	Latex centrifuging unit	PCB/T4/115/97	17-Mar-17	
132	Manufacture of rubber latex threads (with latex centrifuging)	PCB/T4/115/97	17-Mar-17	
133	Manufacturing of coir items from coconut husk (involving dyeing and bleaching)	PCB/T4/115/97	17-Mar-17	
134	Shipyard	PCB/T4/115/97	17-Mar-17	
135	Centralised solid waste processing plant	PCB/T4/115/97	17-Mar-17	
136	LPG bottling Plant	PCB/T4/115/97	17-Mar-17	
137	Restaurants having waste water generation above 100 KLD	PCB/T4/115/97	17-Mar-17	
138	Clay mining	PCB/T4/115/97	27-Mar-18	
139	Worship places including convention and pilgrimages(temporary)-Sewage and sullage generation ≥ 100 KLD	PCB/T4/115/97	08-Apr-19	
140	Zoological park-waste water generation ≥ 100 KLD	PCB/T4/115/97	08-Apr-19	

141	Plate and spoon making using melamine powder	PCB/T4/115/97	08-Apr-19	
142	Chicken waste fertilizer	PCB/T4/115/97	22-Aug-19	
143	Aluminium powder coating (with pre-treatment involving metal surface treatment using acid/alkaline degrease, etching, chrome coating etc)	PCB/T4/115/97	22-Aug-19	
144	Secondary metallurgical process	PCB/T4/115/97	25-Nov-20	
145	Common Septage/sewage treatment plant (FSTP/CSTP)	PCB/T4/115/97	17-Mar-21	
146	Scrap processing	PCB/T4/115/97	09-Jul-21	
147	Captive Thermal Power Plants - Power Generation(except wind and solar renewable power plants of all capacities and mini hydro power plants <25MW)	PCB/T4/115/97	08-Nov-21	
148	Rendering plant	PCB/HO/SEE3/TECH/80/2019(guideline)	10-Nov-21	
149	Hazardous Waste transit storage facility	PCB/T4/115/97(i)	10-Feb-22	
150	Animal fat oil Processing Unit	KSPCB/159/2022-SEE3	14-Jul-23	
151	Non –Stick and Anodizing Unit	KSPCB/159/2022-SEE3	09-Oct-23	
152	All parks excluding zoological parks with Waste water generation greater than or equal to 100 kLD	KSPCB/159/2022-SEE3	07-Apr-24	Parks include water theme parks, other amusement parks, adventure parks etc which are waste water generating

REVISED LIST OF ORANGE CATEGORY INDUSTRIES AND NON-INDUSTRIAL OPERATIONS

Sl.No	LIST OF ORANGE CATEGORY OF INDUSTRY/ORGANIZATION/ACTIVITY	CIRCULAR NUMBER	CIRCULAR DATED	REMARKS
1	Bakery, confectionery, sweets with production capacity \geq 1 TPD	KSPCB/258/2025-SEE-1	28-Mar-25	
2	Brick kilns using coal as fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
3	Brick kilns using biomass as fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
4	Brick Manufacturing- Tunnel brick kilns (gas fired)	KSPCB/258/2025-SEE-1	28-Mar-25	
5	Autoclaved Aerated Concrete (AAC) bricks/blocks manufacturing using coal as fuel (less than 12 TPD)	KSPCB/258/2025-SEE-1	28-Mar-25	
6	Autoclaved Aerated Concrete (AAC) bricks/blocks manufacturing using biomass as fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
7	Autoclaved Aerated Concrete (AAC) bricks/blocks manufacturing using gas as fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
8	Fly ash bricks/ block manufacturing (with boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
9	Manufacturing Of Non-Alcoholic Beverages, Wastewater Generation < 100 Kld	KSPCB/258/2025-SEE-1	28-Mar-25	
10	Battery Manufacturing : Dry cell Battery (excluding manufacturing of electrodes) and assembling & charging of acid lead battery on micro scale	KSPCB/258/2025-SEE-1	28-Mar-25	
11	Activated carbon manufacturing (with steam activation)	KSPCB/258/2025-SEE-1	28-Mar-25	
12	Cement Plants: Stand-alone grinding units without CPP	KSPCB/258/2025-SEE-1	28-Mar-25	
13	Chlor alkali using cleaner/gaseous fuel and washed salt	KSPCB/258/2025-SEE-1	28-Mar-25	
14	Coir bleaching and dyeing/printing units	KSPCB/258/2025-SEE-1	28-Mar-25	
15	Ceramics/ Glass /Earthen potteries and tile manufacturing using coal/oil fired kilns (fuel consumption: less than 12 TPD)	KSPCB/258/2025-SEE-1	28-Mar-25	
16	Ceramics/ Glass /Earthen potteries and tile manufacturing (using gas fired kilns)/tunnel kiln	KSPCB/258/2025-SEE-1	28-Mar-25	
17	Coal Washeries	KSPCB/258/2025-SEE-1	28-Mar-25	
18	Liquid floor Cleaner, black phenyl, liquid soap, glycerol mono -stearate manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	
19	Cashew nut processing	KSPCB/258/2025-SEE-1	28-Mar-25	

20	Coffee seeds processing Industry (wet process)	KSPCB/258/2025-SEE-1	28-Mar-25	
21	Natural Dye and Pigments not require acidic/ alkaline/ solvent extraction	KSPCB/258/2025-SEE-1	28-Mar-25	
22	Synthetic detergents and soaps (wastewater generation < 100 KLD)	KSPCB/258/2025-SEE-1	28-Mar-25	
23	Breweries and malteries industry (with fermentation)- Wastewater generation < 100 KLD	KSPCB/258/2025-SEE-1	28-Mar-25	
24	Fibre glass (containing lead) production and processing (excluding moulding)	KSPCB/258/2025-SEE-1	28-Mar-25	
25	Fibre glass (without lead) production and processing (excluding moulding)	KSPCB/258/2025-SEE-1	28-Mar-25	The use of styrene in most methods of fibre glass production causes hazardous air pollution that is harmful to breathe at excessive levels
26	Manufacturing of Firecrackers including improved crackers/green crackers, etc.	KSPCB/258/2025-SEE-1	28-Mar-25	Various hazardous chemicals are used in the manufacturing process. Accident/safety hazard is also associated with such sector during manufacturing and usages
27	Fertilizer (granulation /formulation / blending) generating wastewater through floor washings, cooling towers etc.	KSPCB/258/2025-SEE-1	28-Mar-25	
28	Fertilizer (granulation /formulation / blending) not generating wastewater	KSPCB/258/2025-SEE-1	28-Mar-25	
29	Food And Food Processing Including Fruits And Vegetable Processing- Wastewater generation \geq 10 KLD	KSPCB/258/2025-SEE-1	28-Mar-25	
30	Fish feed, poultry feed and cattle feed (with boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
31	Fish processing and packing (excluding chilling of fishes)	KSPCB/258/2025-SEE-1	28-Mar-25	
32	Manufacturing Of Modular Wooden Furniture- Modular wooden furniture from particle board, MDF, swan timber etc, Ceiling tiles/ partition board from saw dust, wood chips etc., and other agricultural waste using synthetic adhesive resin, wooden box making (With boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
33	Manufacturing of glue and gelatin by using biomass/cleaner fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
34	Manufacturing of glass (Oil/coal fired)	KSPCB/258/2025-SEE-1	28-Mar-25	Including Printing Or Etching Of Glass Sheet Using Hydrofluoric Acid
35	Manufacturing of glass (gas fired)	KSPCB/258/2025-SEE-1	28-Mar-25	
36	Producer Gas plant using conventional coal Gasification	KSPCB/258/2025-SEE-1	28-Mar-25	

37	Standalone Production Of Hydrogen And/Or Ammonia (Without Captive Power Plant Using Fossil Fuel)- Integrated unit for production of Ammonia through hydrogen generated by electrolysis using renewable energy (Capacity < 15 TPD)	KSPCB/258/2025-SEE-1	28-Mar-25	i. Ammonia manufacturing process (Haber process) and associated safety hazards remains same as per the chemical properties of ammonia. ii. Wastewater generation due to production of hydrogen through electrolysis and condensation of ammonia, other scrubbed liquid etc. iii. Generation of ETP sludge, exhausted membranes, molecular sieves, spent catalysts, etc. as hazardous waste.
38	Standalone Production Of Hydrogen And/Or Ammonia (Without Captive Power Plant Using Fossil Fuel)- Hydrogen production through electrolysis using raw/seawater and renewable energy (capacity \geq 2.5 TPD)	KSPCB/258/2025-SEE-1	28-Mar-25	i. Type of electrolyzers may include Alkaline Water Electrolyser (AWE), Proton Exchange Membrane (PEM), Solid Oxide Electrolyser Cell (SOEC) and Anion Exchange Membrane (AEM), etc. ii. Generation of DM reject, cooling tower blowdown, draining of alkaline/ electrolyser water during maintenance, etc. as wastewater. iii. Generation of ETP sludge, exhausted membranes, molecular sieves, spent catalysts, etc. as hazardous waste.
39	Hot mix plants using oil as fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
40	Hot mix plants using gaseous as fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
41	Ice cream manufacturing units	KSPCB/258/2025-SEE-1	28-Mar-25	
42	Printing Ink Manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	In the process pigments, binders and solvents are used. VOCs are generated
43	Jute processing (with dyeing / with boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
44	Lime manufacturing (using lime kiln)	KSPCB/258/2025-SEE-1	28-Mar-25	
45	Dairy and dairy products (Small scale units), using coal/biomass as fuel (Wastewater generation < 100 KLD)	KSPCB/258/2025-SEE-1	28-Mar-25	
46	Dairy and dairy products, (Small scale units), using PNG as fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
47	Mining And Ore Beneficiation- Mining of minor minerals (except Sand/riverbed material mining)	KSPCB/258/2025-SEE-1	28-Mar-25	
48	Mining And Ore Beneficiation- Grinding, processing, and screening of minor minerals	KSPCB/258/2025-SEE-1	28-Mar-25	
49	Manufacturing of Mirror from sheet glass	KSPCB/258/2025-SEE-1	28-Mar-25	
50	Mineral processing, industries involving ore sintering, pelletising, grinding & pulverization	KSPCB/258/2025-SEE-1	28-Mar-25	

51	Malteries (without fermentation)	KSPCB/258/2025-SEE-1	28-Mar-25	
52	Manufacturing of Mosquito repellent & coil	KSPCB/258/2025-SEE-1	28-Mar-25	Toxic fumes may be released
53	Ferrous and Non-ferrous metal (excluding lead, nickel, and manganese) secondary processing/reprocessing units involving different furnaces through melting, refining, casting, alloy-making (using cleaner fuels/electricity)	KSPCB/258/2025-SEE-1	28-Mar-25	Secondary Processing/Reprocessing Units Involving Different Furnaces Through Melting, Refining, Casting, Alloy-Making
54	Ferrous And Non-Ferrous Metal- Aluminium & copper extraction from scrap using an oil-fired furnace (dry process only)	KSPCB/258/2025-SEE-1	28-Mar-25	
55	Industry Or Process Involving Metal Surface Treatment Or Process/Heat Treatment- Plasma electrolytic polishing (electroplating)	KSPCB/258/2025-SEE-1	28-Mar-25	
56	Forging of ferrous and non - ferrous metals using liquid fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
57	Forging of ferrous and non - ferrous metals using gaseous fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
58	Forging of ferrous and non - ferrous metals using electricity	KSPCB/258/2025-SEE-1	28-Mar-25	
59	Rolling mills (oil and coal fired)	KSPCB/258/2025-SEE-1	28-Mar-25	
60	Foundry Operations- Cupola furnace	KSPCB/258/2025-SEE-1	28-Mar-25	
61	Foundry Operations- Induction furnace/arc furnace	KSPCB/258/2025-SEE-1	28-Mar-25	
62	Formulation/palletisation of camphor tablets, Naphthalene balls from camphor/ naphthalene powders	KSPCB/258/2025-SEE-1	28-Mar-25	
63	Edible Oil Mills- Vegetable oil manufacturing including solvent extraction and refinery /hydrogenated oils	KSPCB/258/2025-SEE-1	28-Mar-25	
64	Power Generation Plants- Nuclear energy-based power plants (up to 220 MW)	KSPCB/258/2025-SEE-1	28-Mar-25	Overall safety aspects related with radioactivity is regulated by Atomic Energy Regulatory Board (AERB).
65	Power Generation Plants-Gas-based power plants	KSPCB/258/2025-SEE-1	28-Mar-25	
66	Pulp & Paper (Without bleaching; plant capacity< 15 TPD)	KSPCB/258/2025-SEE-1	28-Mar-25	
67	Manufacturing of paint and varnishes (only blending and mixing)	KSPCB/258/2025-SEE-1	28-Mar-25	
68	Pesticide formulation industries (Liquid formulation only) without having boiler/thermopack	KSPCB/258/2025-SEE-1	28-Mar-25	Considering that dry formulation industries can also generate effluent because of equipment cleaning, the water pollution score is given
69	Photographic film and its chemicals	KSPCB/258/2025-SEE-1	28-Mar-25	Silver salts and other chemicals are used
70	Manufacturing of lubricating oils, grease, and petroleumbased products	KSPCB/258/2025-SEE-1	28-Mar-25	Such unit uses distillation columns/ boilers etc

71	Pharmaceutical Industry- Pharmaceuticals (Formulation)	KSPCB/258/2025-SEE-1	28-Mar-25	
72	Pharmaceutical Industry- Pharmaceuticals (Formulation) using cleaner/gaseous fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
73	Pharmaceutical Industry- Vaccine manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	
74	Pharmaceutical Industry- Vaccine manufacturing using cleaner/gaseous fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
75	Pharmaceutical Industry- Pharmaceutical R&D facilities	KSPCB/258/2025-SEE-1	28-Mar-25	
76	Pharmaceutical Industry- Ayurvedic or Unani medicines manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	
77	Pharmaceutical Industry- Ayurvedic or unani medicines manufacturing using cleaner fuel	KSPCB/258/2025-SEE-1	28-Mar-25	
78	Plywood/board manufacturing (including Veneer and laminate) with biomass fired boiler / thermic fluid heater (without resin plant)	KSPCB/258/2025-SEE-1	28-Mar-25	
79	Printing press (newspaper, books, magazines, etc./ Gravure printing	KSPCB/258/2025-SEE-1	28-Mar-25	
80	Synthetic Rubber excluding molding	KSPCB/258/2025-SEE-1	28-Mar-25	Most synthetic rubber is created from two materials, styrene, and butadiene
81	Refractories based on coal/liquid fuel (fuel consumption: less than 12 TPD)	KSPCB/258/2025-SEE-1	28-Mar-25	
82	Refractories based on cleaner fuels	KSPCB/258/2025-SEE-1	28-Mar-25	
83	Rubber Products Manufacturing- Tyre and tube manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	
84	Rubber Products Manufacturing-Tyres and tubes vulcanization/ hot retreading	KSPCB/258/2025-SEE-1	28-Mar-25	Emissions of PM, VOCs and obnoxious odour are generated.
85	Rubber Products Manufacturing-Rubber goods industry (with solid fuel/oil-based boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
86	Synthetic resins manufacturing (using only gaseous fuel)	KSPCB/258/2025-SEE-1	28-Mar-25	
87	Parboiled rice mill (with soaking and steam/drier)	KSPCB/258/2025-SEE-1	28-Mar-25	
88	Recycling And Reprocessing Sector- Pyro metallurgy (using cleaner/gaseous fuels)	KSPCB/258/2025-SEE-1	28-Mar-25	
89	Recycling And Reprocessing Sector- Hydro metallurgy	KSPCB/258/2025-SEE-1	28-Mar-25	
90	E-Waste Dismantling / Recycling- Industry engaged in recycling of e-waste generated from the electrical and electronic equipment (EEE) listed in the E-Waste (Management) Rules 2022 (PCB processing limited to only mechanical processing and separation without pyro/ hydro/ electro-metallurgical processing), production of Al, Cu, and other metals from non-PCB sources and/or recycling of plastic separated from Waste EEE.	KSPCB/258/2025-SEE-1	28-Mar-25	

91	Industries Engaged In Recycling/Reprocessing/ Recovery/Reuse Of Hazardous Waste (Items As Per Schedule IV Of H&OW(M & TBM) Rules, 2016.)- Isolated storages (as defined under Manufacture, Storage, and Import of Hazardous Chemicals Rules, 1989 as amended)	KSPCB/258/2025-SEE-1	28-Mar-25	
92	Industries Engaged In Recycling/Reprocessing/ Recovery/Reuse Of Hazardous Waste (Items As Per Schedule IV Of H&OW(M & TBM) Rules, 2016.)- Paint and ink sludge / residues recycling	KSPCB/258/2025-SEE-1	28-Mar-25	
93	Industries Engaged In Recycling/Reprocessing/ Recovery/Reuse Of Hazardous Waste (Items As Per Schedule IV Of H&OW(M & TBM) Rules, 2016.)- Industries engaged in recycling / reprocessing/ recovery/reuse of Hazardous Waste, excluding lead, paint, and ink sludge	KSPCB/258/2025-SEE-1	28-Mar-25	
94	Industries Engaged In Recycling/Reprocessing/ Recovery/Reuse Of Hazardous Waste (Items As Per Schedule IV Of H&OW(M & TBM) Rules, 2016.)- Refining of used oil by hydro-treating/using solvent extraction	KSPCB/258/2025-SEE-1	28-Mar-25	
95	Industries Engaged In Recycling/Reprocessing/ Recovery/Reuse Of Hazardous Waste (Items As Per Schedule IV Of H&OW(M & TBM) Rules, 2016.)- Refining of used oil by using thin film evaporation/vacuum distillation with clay treatment	KSPCB/258/2025-SEE-1	28-Mar-25	
96	Industries Engaged In Recycling/Reprocessing/ Recovery/Reuse Of Hazardous Waste (Items As Per Schedule IV Of H&OW(M & TBM) Rules, 2016.)- Recycling / reprocessing of waste oil	KSPCB/258/2025-SEE-1	28-Mar-25	
97	Recycling Of Plastic Waste- Manufacturing of flakes/staple fibre/strip from the recycling of PET bottles	KSPCB/258/2025-SEE-1	28-Mar-25	
98	Recycling Of Plastic Waste - Plastic waste processing (manufacturing of flakes/granules)	KSPCB/258/2025-SEE-1	28-Mar-25	Process using In-built heaters.Washwater and fugitive emission
99	Scraping Facilities For Recycling End-Of-Life Vehicles, Wagons, And Coaches Collection, Depollution and Dismantling Centers (Without shredding)	KSPCB/258/2025-SEE-1	28-Mar-25	

100	Scraping Facilities For Recycling End-Of-Life Vehicles, Wagons, And Coaches Collection, Depollution, Dismantling and shredding Centers	KSPCB/258/2025-SEE-1	28-Mar-25	
101	Ship breaking industries	KSPCB/258/2025-SEE-1	28-Mar-25	
102	Manufacturing of Silica gel	KSPCB/258/2025-SEE-1	28-Mar-25	
103	Manufacturing of Iodized Salt from Crude / Raw Salt	KSPCB/258/2025-SEE-1	28-Mar-25	
104	Manufacturing of Starch / Sago / Sorbito	KSPCB/258/2025-SEE-1	28-Mar-25	
105	Stone crushers	KSPCB/258/2025-SEE-1	28-Mar-25	
106	Stone crushing/grinding/washing & screening of riverbed material(s)	KSPCB/258/2025-SEE-1	28-Mar-25	
107	Manufacturing of Surgical and medical products	KSPCB/258/2025-SEE-1	28-Mar-25	
108	Manufacturing of toothpaste and other cosmetic items	KSPCB/258/2025-SEE-1	28-Mar-25	
109	Tanneries- Vegetable tanning	KSPCB/258/2025-SEE-1	28-Mar-25	
110	Thermometer Manufacturing- Glass (mercury based) thermometer manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	Process involves making of glass bulb, forming reservoir in the glass tube for fluid, inserting fluid, scale marking. Use of fuel to heat the glass tubes and hydrofluoric acid to seal the scaling. Small quantities of spent acids are generated.
111	Manufacturing of Teflonbased products	KSPCB/258/2025-SEE-1	28-Mar-25	Due to spraying applications, emissions (HC) are generated
112	Thermocol manufacturing (with boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
113	Manufacturing of tobacco products including cigarettes and tobacco processes (with boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
114	Tyre Pyrolysis Oil Industries-Applicable for advanced batch automated process / continuous TPO units	KSPCB/258/2025-SEE-1	28-Mar-25	
115	Tea processing (with boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
116	Textile Industry- Yarn to grey fabric manufacturing with water jet machines	KSPCB/258/2025-SEE-1	28-Mar-25	
117	Saree/fabric printing by screen / wooden block/hand block	KSPCB/258/2025-SEE-1	28-Mar-25	
118	Textile spinning, sizing and weaving mills (wastewater generation \geq 10 KLD)	KSPCB/258/2025-SEE-1	28-Mar-25	

119	Standalone Generator Set Genset(s) of total capacity ≥ 1 MVA, using liquid fuel	KSPCB/258/2025-SEE-1	28-Mar-25	(i. Standalone genset(s) of total capacity less than 1000 KVA may not require additional classification. The used oil/waste oil generated during repair and maintenance need to be disposed through authorized hazardous waste recycler by service provider/OEM. ii. Projects such data centers etc. having pollution potential due to gensets only, may be classified based on the capacity and fuel used.)
120	Airports	KSPCB/258/2025-SEE-1	28-Mar-25	Airports generates mainly domestic sewage as wastewater. Emissions and generation of hazardous waste due to overall operations in airport are considered.
121	Health Care Facilities (HCFS) with 201 to 500 bed	KSPCB/258/2025-SEE-1	28-Mar-25	(As Defined Under Bio-Medical Waste Management Rules, 2016)
122	Health Care Facilities (HCFS) 51 to 200 bed	KSPCB/258/2025-SEE-1	28-Mar-25	
123	Hotels/Banquet Halls - Hotels (above 3 star) or having 100 & above rooms (based on cleaner /gaseous fuel)	KSPCB/258/2025-SEE-1	28-Mar-25	
124	Hotels/Banquet Halls - Hotels (up to 3 star) or having more than 20 rooms but less than 100 rooms.	KSPCB/258/2025-SEE-1	28-Mar-25	
125	Railway locomotive work shop/ Integrated road transport workshop/ Authorized service centers (wastewater generation)	KSPCB/258/2025-SEE-1	28-Mar-25	
126	Railway Stations (Wastewater Generation ≥ 5 MLD)	KSPCB/258/2025-SEE-1	28-Mar-25	Wastewater generating from public toilets, public taps, platform, and apron washing, coach cleaning, laundry, restaurants etc. Emissions and generation of hazardous waste due to overall operations are considered
127	Ports and harbours (only containers handling)/ Captive jetties	KSPCB/258/2025-SEE-1	28-Mar-25	
128	Automobile service stations/ workshops	KSPCB/258/2025-SEE-1	28-Mar-25	

129	Building construction project \geq 20,000 sq. m. built-up area	KSPCB/258/2025-SEE-1	28-Mar-25	<p>i. During the construction phase, the sector is mainly air polluting. However, in post construction phase it is mainly water polluting due to generation of sewage. Consent to Establish/Operate to be taken as per EC conditions, as applicable.</p> <p>ii. Building construction project \geq 5,000 sq. m., but $<$ 20,000 sq. m. built-up area (with connectivity to terminal STP) may not require separate classification. iii. For projects $<$ 5000 the wastewater shall be managed according to on-site sanitation methods as mentioned in the Manual on Sewerage and Sewage Treatment System (2013), published by the Central Public Health and Environmental Engineering Organisation (CPHEEO), and as amended from time to time.</p>
130	Standalone mechanized laundry (using boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
131	New highway construction project	KSPCB/258/2025-SEE-1	28-Mar-25	Such projects involve use of hot mix plants, ready-mix concrete plants, construction activities generating fugitive emissions, etc
132	Dairy Farm (having 101 to 500 animals)	KSPCB/258/2025-SEE-1	28-Mar-25	
133	Dairy Farm (having 15 to 100 animals)	KSPCB/258/2025-SEE-1	28-Mar-25	
134	Hydel Power Plants Including Pumped Storage Projects- Mini Hydel power plants (Capacity from more than 25 MVA and up to 50 MW)	KSPCB/258/2025-SEE-1	28-Mar-25	
135	Sand / Riverbed Material Mining From Riverbed And Its Floodplains (Excluding Manual Excavation)- Standalone mining lease area up to five hectares in areas (not a part of any cluster mining)	KSPCB/258/2025-SEE-1	28-Mar-25	
136	Aluminium powder coating	PCB/T4/115/97	17-Mar-17	
137	Aluminium vessel making using Aluminium scrap	PCB/T4/115/97	17-Mar-17	
138	Automobile body building	PCB/T4/115/97	17-Mar-17	
139	Burial ground	PCB/T4/115/97	17-Mar-17	
140	Chicken stall	PCB/T4/115/97	17-Mar-17	
141	Coir defibering/ginning	PCB/T4/115/97	17-Mar-17	
142	Coir stencilling	PCB/T4/115/97	17-Mar-17	
143	Decentralised solid waste processing plant	PCB/T4/115/97	17-Mar-17	
144	Dredged sand processing unit	PCB/T4/115/97	17-Mar-17	

145	Engineering fabrication units (dry process without any heat treatment/metal surface finishing operations/painting) - already in white category Others	PCB/T4/115/97	17-Mar-17	
146	Fish market	PCB/T4/115/97	17-Mar-17	
147	Fishing harbours	PCB/T4/115/97	17-Mar-17	
148	Flats/Apartments/Commercial building(Area 2000 Sqm-20000 Sqm)	PCB/T4/115/97	17-Mar-17	
149	Industries generating domestic effluent only	PCB/T4/115/97	17-Mar-17	
150	Food additives,nutrients and flavours	PCB/T4/115/97	17-Mar-17	
151	Gas/Electric/Fire wood crematorium	PCB/T4/115/97	17-Mar-17	
152	Inland waterway projects	PCB/T4/115/97	17-Mar-17	
153	Kalyanamandapam /auditorium	PCB/T4/115/97	17-Mar-17	
154	M - Sand	PCB/T4/115/97	17-Mar-17	
155	Manufacture of crepe/crumb rubber	PCB/T4/115/97	17-Mar-17	
156	Manufacture of rubber latex threads (without latex centrifuging)	PCB/T4/115/97	17-Mar-17	
157	Matti Sand	PCB/T4/115/97	17-Mar-17	
158	Pesticides/Insecticides/Fungicides/herbicides/Agro chemical formulation	PCB/T4/115/97	17-Mar-17	
159	Pulping and fermenting of coffee/coco beans	PCB/T4/115/97	17-Mar-17	
160	Resorts and house boat	PCB/T4/115/97	17-Mar-17	
161	Rubber gloves/Rubber band making	PCB/T4/115/97	17-Mar-17	
162	Vault for burials	PCB/T4/115/97	17-Mar-17	
163	Restaurants having seating capacity 100 seats and above	PCB/T4/115/97	17-Mar-17	
164	Ribbed smoked rubber sheets with latex coagulation	PCB/T4/115/97	17-Mar-17	
165	Common biomedical treatment facility (with complete reuse of effluent, adequate pollution control measures in incinerator, dry process)	PCB/T4/115/97	05-Oct-17	
166	PVC Pipe bending unit(using vegetable oil)	PCB/T4/115/97	05-Oct-17	
167	Animal skin salting unit	PCB/T4/115/97	27-Mar-18	
168	Electro cast scrap stone crushing unit	PCB/T4/115/97	27-Mar-18	
169	Rock dust separation having screening and / or washing	PCB/T4/115/97	27-Mar-18	
170	Thinner manufacturing (mixing only)	PCB/T4/115/97	02-May-18	
171	E-waste dismantling unit	PCB/T4/115/97	08-Feb-19	
172	Coconut processing unit	PCB/T4/115/97	08-Feb-19	
173	Autoclaved fly ash bricks	PCB/T4/115/97	08-Feb-19	
174	Worship places including convention and pilgrimages-temporary-generation of sewage & sullage greater or equal 50 KLD	PCB/T4/115/97	08-Apr-19	
175	Zoological parks- waste water generation < 100 KLD	PCB/T4/115/97	08-Apr-19	
176	Educational institutions with hostel facility - waste water generation greater or equal 50 KLD	PCB/T4/115/97	08-Apr-19	
177	Cinema theatre with seating capacity > 600	PCB/T4/115/97	22-Aug-19, 30-Aug-19	
178	Fertilizer and pesticide godown(Area>25 m ²)	PCB/T4/115/97	22-Aug-19	

179	Cashew Kernel (only) processing unit with Borma using cashew shells as fuel	PCB/HO/CIRCULAR/51/2019	24-Sep-19	
180	Manufacturing of Interlock/ Tiles/sheets using waste plastic (with extrusion)	PCB/T4/115/97	29-Nov-19	
181	PVC Solvent cement (Fugitive emissions to be captured and treatment/control measures are essential)	PCB/T4/115/97	27-Dec-19	
182	Automobile body dismantling unit	PCB/T4/115/97 (A)	25-Aug-20	
183	Rubwood seasoning plant	PCB/T4/115/97 (C)	25-Aug-20	
184	Physiotherapy centers with area >2000m ² with inpatient facility	PCB/T4/115/97	11-Sep-20	
185	Cement Godown having no.of bags >500	PCB/T4/115/97	11-Sep-20	
186	Li-ion Battery assembling & charging	PCB/T4/115/97	25-Nov-20	
187	Vehicle dismantling End of life vehicle processing	PCB/T4/115/97	09-Jul-21	
188	Veterinary Centre with surgery and laboratory facilities	PCB/T4/115/97	06-Sep-21	
189	Spring Manufacturing unit	PCB/T4/115/97	06-Sep-21	
190	Cattle/Dairy Farms having no.of cattles ≥ 125	PCB/T4/115/97	06-Sep-21	
191	Tufted Mat	PCB/T4/115/97	06-Sep-21	
192	Ayurvedic Health care units/Ayurvedic Hospitals/Ayurvedic Clubs above 20 beds	PCB/T4/115/97	08-Nov-21	
193	Ecofriendly Steam Car Cleaning Centre	PCB/T4/115/97	08-Nov-21	
194	Compressed wood block in various sizes	PCB/T4/115/97	08-Nov-21	
195	Briquette Manufacturing	PCB/T4/115/97	08-Nov-21	
196	Aviation fuel storage station	PCB/T4/115/97	03-Jan-22	
197	Water based paint manufacturing unit	PCB/T4/115/97	03-Jan-22	
198	Petrol cars to CNG cars conversion unit	PCB/T4/115/97(i)	10-Feb-22	
199	Barrel Reconditioning	PCB/T4/115/97(i)	10-Feb-22	
200	Fish Waste collection, storage & transportation unit	PCB/T4/115/97	10-Aug-22	
201	Collection, storage and trading of empty used oil and grease barrels (subject to condition that oil contaminated barrels will not be used for scrap melting as it contributes to air pollution)	PCB/T4/115/97	07-Oct-22	
202	i) Residential buildings a) Built up area > 2000 m2 Waste water generation ≥ 50 KLD b) Built up area < 2000 m2 Waste water generation ≥ 50 KLD ii) Hostel/Guidance centre, Office / commercial/ buildings a) Built up area > 2000 m2, Waste water generation ≥ 20 KLD b) Built up area < 2000 m2, Waste water generation ≥ 20 KLD	PCB/T4/115/97	07-Oct-22	Sl.no. 252 of circular no. PCB/T4/115/97 dated 05/05/2022 amended.

203	Stadium with hotels and other waste water generating units functioning in the stadium complex on a regular basis	PCB/T4/115/97	07-Oct-22	
204	Rubber reclaim industry using autoclaving process	PCB/T4/115/97	07-Nov-22	
205	Decentralized Windrow/vermi composting / biogas plant	PCB/T4/115/97	07-Nov-22	
206	Thumboormuzhi/ Napkin incinerator/ RRF	PCB/T4/115/97	06-Feb-23	
207	White and Green category establishments with Sewage Generation (Commercial/Industrial establishments/ Educational institutions such as School, College, nursing college etc (with STP))> 20,000 l/day	PCB/T4/115/97	15-Mar-23	Sl.no. 268 of circular no. PCB/T4/115/97 dated 06/02/2023 amended.
208	Spices Oil Extraction Unit	PCB/T4/115/97	15-Mar-23	
209	Caravan tourism parks	PCB/T4/115/97	15-Mar-23	
210	Manufacturing of Jigs & Fixtures, precision machined components, special purpose machines, etc	PCB/T4/115/97	19-Apr-23	
211	Control valve manufacturing unit	PCB/T4/115/97	19-Apr-23	
212	Polyurethane tube	PCB/T4/115/97	19-Apr-23	
213	Gel wax Manufacturing unit(Gel formation by adding Copolymer and Tri Ethyl Amine into Water - Methyl Alcohol mixture)	KSPCB/159/2022-SEE 3	14-Jul-23	
214	Gold Purification & Gold Manufacturing Unit (using greater than 1 litre of HCL,HNO3 &presence of Zn or other heavy metals)	KSPCB/159/2022-SEE 3	07-Apr-24	
215	All parks excluding zoological parks with Waste water generation greater than or equal to 20 kLD and Less than 100 kLD	KSPCB/159/2022-SEE 3	07-Apr-24	Parks include water theme parks,other amusement parks,adventure parks etc which are waste water generating
216	Charcoal Production from Coconut Shell by Pyrolysis	KSPCB/159/2022-SEE 3	10-Aug-24	
217	Fish feed production from Chicken waste (other than rendering;having processing capacity up to 500kg/day)	KSPCB/159/2022-SEE 3	10-Aug-24	
218	Printing (other than digital) in banners of approved material	KSPCB/159/2022-SEE 3	10-Aug-24	
219	Food Waste Processing Unit involving sterilisation and centrifuging to separate water to produce animal feed and oil	KSPCB/159/2022-SEE 3	07-Mar-25	

REVISED LIST OF GREEN CATEGORY INDUSTRIES AND NON-INDUSTRIAL OPERATIONS

Sl.No.	LIST OF GREEN CATEGORY OF INDUSTRY/ORGANIZATION/ACTIVITY	CIRCULAR NUMBER	CIRCULAR DATED	REMARKS
1	Almirah, Grill Manufacturing (Dry Mechanical Process)	KSPCB/258/2025-SEE-1	28-Mar-25	
2	Bakery, confectionery, sweets with production capacity ≥ 1 TPD. (using cleaner/gaseous fuel)	KSPCB/258/2025-SEE-1	28-Mar-25	
3	Fly ash bricks/ block manufacturing (without boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
4	Battery manufacturing without boiler (excluding lead acid battery)	KSPCB/258/2025-SEE-1	28-Mar-25	
5	Briquette manufacturing (coal/biomass/coke)	KSPCB/258/2025-SEE-1	28-Mar-25	The process involves mixing, mechanized compression and drying.
6	Bulk terminals for storage and packaging of cement	KSPCB/258/2025-SEE-1	28-Mar-25	
7	Manufacturing of Compact disc Computer (CD/DVD) / cassette manufacturing / reel manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	
8	Coir fibre/pith processing units generating effluent	KSPCB/258/2025-SEE-1	28-Mar-25	
9	Ceramics/ Glass /Earthen potteries and tile manufacturing (using only electrical kiln)	KSPCB/258/2025-SEE-1	28-Mar-25	
10	Phenyl/toilet Cleaner formulation and bottling	KSPCB/258/2025-SEE-1	28-Mar-25	
11	Coffee seeds processing with eco-pulper	KSPCB/258/2025-SEE-1	28-Mar-25	
12	Manufacturing of Candy	KSPCB/258/2025-SEE-1	28-Mar-25	
13	Manufacturing of precast Cement products (without using asbestos/ boiler / steam curing) like pipe ,pillar, jafri, well ring, block/tiles etc.(should be done in closed covered shed to control fugitive emissions)	KSPCB/258/2025-SEE-1	28-Mar-25	
14	Manufacturing of Ceramic Colour by mixing & blending only (not using boiler and wastewater recycling process)	KSPCB/258/2025-SEE-1	28-Mar-25	
15	Chilling plant	KSPCB/258/2025-SEE-1	28-Mar-25	
16	Cold storage	KSPCB/258/2025-SEE-1	28-Mar-25	

17	Ice Making	KSPCB/258/2025-SEE-1	28-Mar-25	
18	Decoration of Ceramic Cups and plates by electric furnace	KSPCB/258/2025-SEE-1	28-Mar-25	
19	Ready mix Cement Concrete	KSPCB/258/2025-SEE-1	28-Mar-25	
20	CO2 recovery plant	KSPCB/258/2025-SEE-1	28-Mar-25	Exhausted molecular sieves are generated as hazardous waste.
21	Synthetic detergents and soaps (only formulation)	KSPCB/258/2025-SEE-1	28-Mar-25	
22	Potable alcohol by blending, bottling of alcohol products	KSPCB/258/2025-SEE-1	28-Mar-25	
23	Manufacturing of coated Electrode	KSPCB/258/2025-SEE-1	28-Mar-25	Process involves preparation of core wire / rod, preparation of dry mix, preparation of wet mix, application of coating by extrusion, baking of coated electrodes.
24	Emery powder (fine dust of sand) manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	Fugitive emissions from grinding operations
25	Food and food processing including fruits and vegetable processing - Wastewater generation < 10 KLD (without boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
26	Fish feed, poultry feed and cattle feed (without boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
27	Modular wooden furniture from particle board, MDF, swan timber etc, Ceiling tiles/ partition board from saw dust, wood chips etc., and other agricultural waste using synthetic adhesive resin, wooden box making (Without boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
28	Carpentry & wooden furniture manufacturing with spray painting (excluding saw mill) with the help of electrical (motorized) machines such as electrical wood planner, steel saw cutting circular blade, etc.	KSPCB/258/2025-SEE-1	28-Mar-25	
29	Foam manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	Emissions of VOCs and HAPs. Raw materials are polyurethane, latex etc.
30	Flour mills (dry process)	KSPCB/258/2025-SEE-1	28-Mar-25	Separate classification for domestic flour mills may not require.
31	Steel furniture with spray painting	KSPCB/258/2025-SEE-1	28-Mar-25	

32	Hydrogen production through electrolysis using raw/sea water and renewable energy (capacity < 2.5 TPD)	KSPCB/258/2025-SEE-1	28-Mar-25	<p>i. Type of electrolyzers may include Alkaline Water Electrolyser (AWE), Proton Exchange Membrane (PEM), Solid Oxide Electrolyser Cell (SOEC) and Anion Exchange Membrane (AEM), etc.</p> <p>ii. Generation of DM reject, cooling tower blowdown, draining of alkaline/electrolyser water during maintenance, etc. as wastewater.</p> <p>iii. Generation of ETP sludge, exhausted membranes, molecular sieves, spent catalysts, etc. as hazardous waste.</p>
33	Glue from starch (physical mixing) with Gas/ electrically operated oven /boiler.	KSPCB/258/2025-SEE-1	28-Mar-25	
34	Gold and silver smithy (purification with acid smelting operation and sulphuric acid polishing operation) (using less or equal to 1 litre of sulphuric acid/ nitric acid per month)	KSPCB/258/2025-SEE-1	28-Mar-25	
35	Jute processing (without dyeing / without boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
36	Manufacturing of optical Lenses (using electrical furnace)	KSPCB/258/2025-SEE-1	28-Mar-25	
37	Mobile towers using genset(s)	KSPCB/258/2025-SEE-1	28-Mar-25	<p>i. The used oil/waste oil generated during repair and maintenance need to be disposed through authorized hazardous waste recycler by service provider/OEM.</p> <p>ii. Order dated 24.08.2017 in the related matter with OA No. 83(THC) OF 2012 (Bharti Infratel Ltd.) may be referred for issuance of composite consent in case of mobile towers.</p>
38	Heat treatment using furnace (without cyaniding)	KSPCB/258/2025-SEE-1	28-Mar-25	
39	Heat treatment with any of the new technology like ultrasound probe, induction hardening, ionization beam, gas carburizing etc.	KSPCB/258/2025-SEE-1	28-Mar-25	

40	Forging of ferrous and non-ferrous metals (cold forging, without any heat treatment)	KSPCB/258/2025-SEE-1	28-Mar-25	
41	Rolling mills (gas fired)	KSPCB/258/2025-SEE-1	28-Mar-25	
42	Wire drawing and wire netting (without pickling and with heat treatment)	KSPCB/258/2025-SEE-1	28-Mar-25	
43	Die-casting /extrusion process only	KSPCB/258/2025-SEE-1	28-Mar-25	
44	Manufacturing of aluminium utensils from aluminium circles pressing/ Brass and bell Metal utensils manufacturing from circles (dry mechanical operation only)	KSPCB/258/2025-SEE-1	28-Mar-25	Emissions during buffing
45	Oil mills Ghani and extraction without boiler (no refining/ hydrogenation)	KSPCB/258/2025-SEE-1	28-Mar-25	
46	Manufacturing of lubricating oils, grease, and petroleumbased products (only blending)	KSPCB/258/2025-SEE-1	28-Mar-25	
47	Ayurvedic or unani medicines manufacturing (Without boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
48	Digital Printing on flex /vinyl, PVC etc. (more than 5 machines)	KSPCB/258/2025-SEE-1	28-Mar-25	
49	Spray Painting, Paint baking, Paint shipping	KSPCB/258/2025-SEE-1	28-Mar-25	Emissions in the form of VOCs and HC are generated
50	Manufacturing of bi-axially oriented Polypropylene (PP) film along with metalizing operations	KSPCB/258/2025-SEE-1	28-Mar-25	Mainly extrusion process involving
51	Pulse/Dal Mills	KSPCB/258/2025-SEE-1	28-Mar-25	
52	Insulation and other coated Papers (excluding paper or pipe manufacturing)	KSPCB/258/2025-SEE-1	28-Mar-25	
53	Packaging materials manufacturing from nonasbestos fibre, vegetable fibre yarn	KSPCB/258/2025-SEE-1	28-Mar-25	
54	Polythene and plastic processed products manufacturing (virgin/compostable plastic)	KSPCB/258/2025-SEE-1	28-Mar-25	
55	Poultry, piggery, and hatchery	KSPCB/258/2025-SEE-1	28-Mar-25	
56	Puffed rice (muri) (using gas)	KSPCB/258/2025-SEE-1	28-Mar-25	
57	Rubber goods industry (with gas-based boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	

58	Blending of melamine Resins & different powder, additives by physical mixing, including phenolic resin (without boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
59	Raw rice mill (Without soaking and steam/drier)/ hullers)	KSPCB/258/2025-SEE-1	28-Mar-25	
60	Industry engaged in dismantling (only) of e-waste, generated from the electrical and electronic equipment (EEE) listed in the E-Waste (Management) Rules 2022 and refurbishing centres	KSPCB/258/2025-SEE-1	28-Mar-25	
61	E-waste refurbishing centres	KSPCB/258/2025-SEE-1	28-Mar-25	
62	Scraping facilities for recycling end-of-life vehicles, wagons, and coaches - Common Shredders (Standalone)	KSPCB/258/2025-SEE-1	28-Mar-25	
63	Surgical and medical products assembled only (with effluent-generating processes)	KSPCB/258/2025-SEE-1	28-Mar-25	
64	Semiconductor Assembly, Testing, Marking and Packaging Facility (ATMP)	KSPCB/258/2025-SEE-1	28-Mar-25	<p>i. The air pollutants which are being emitted during the manufacturing process are SiH₄, PH₃, B₂H₆, HF, HBr, DCS, NF₃, SF₆, BC₁₃, Cl₂, HCL, NH₃, C₂F₆, CHF₃, CF₄, C₄F₈, C₂F₆ etc.</p> <p>ii. Process waste, used oil etc. are generated as hazardous waste.)</p>
65	Saw mills	KSPCB/258/2025-SEE-1	28-Mar-25	
66	Spice grinding	KSPCB/258/2025-SEE-1	28-Mar-25	
67	Cutting, Sizing and polishing of marble, granite and other stones	KSPCB/258/2025-SEE-1	28-Mar-25	
68	Manufacturing of tooth powder, talcum powder	KSPCB/258/2025-SEE-1	28-Mar-25	
69	Manufacturing of tobacco products including cigarettes and tobacco processes (without boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
70	Transformer repairing/ manufacturing (dry process only)	KSPCB/258/2025-SEE-1	28-Mar-25	
71	Tamarind powder manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	Dried tamarind fruits are cleaned, soaked, and boiled in steam jacketed kettle. Then pulp is extracted in pulper and dried in drum type drier.
72	Tea processing (without boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	

73	Garment and apparel manufacturing industry including Doubling / Reeling / TFO-Two for one unit (dry process)-with boiler	KSPCB/258/2025-SEE-1	28-Mar-25	
74	Hand block printing without effluent generation	KSPCB/258/2025-SEE-1	28-Mar-25	
75	Textile spinning, sizing and weaving mills (wastewater generation <10 KLD)	KSPCB/258/2025-SEE-1	28-Mar-25	
76	Power looms (without dye and bleaching)	KSPCB/258/2025-SEE-1	28-Mar-25	
77	Reprocessing of waste textile fabric (dry process)	KSPCB/258/2025-SEE-1	28-Mar-25	
78	Seasoning of Wood in steam heated chamber	KSPCB/258/2025-SEE-1	28-Mar-25	
79	Pulverization of bamboo and scrap Wood	KSPCB/258/2025-SEE-1	28-Mar-25	
80	Distilled Water (without boiler) with electricity as source of heat	KSPCB/258/2025-SEE-1	28-Mar-25	
81	Purification of Water and packaging (mineralized/nonmineralized water)	KSPCB/258/2025-SEE-1	28-Mar-25	RO Rejects.
82	Standalone Genset(s) of total capacity \geq 1 MVA, using cleaner/gaseous fuel	KSPCB/258/2025-SEE-1	28-Mar-25	<p>i. Standalone genset(s) of total capacity less than 1000 KVA may not require additional classification. The used oil/waste oil generated during repair and maintenance need to be disposed through authorized hazardous waste recycler by service provider/OEM.</p> <p>ii. Projects such data centers etc. having pollution potential due to gensets only, may be classified based on the capacity and fuel used.</p>
83	11 to 50 bedded Health Care Facilities (HCFs)	KSPCB/258/2025-SEE-1	28-Mar-25	
84	Up to 10 bedded Health Care Facilities (HCFs)	KSPCB/258/2025-SEE-1	28-Mar-25	
85	Non-bedded Health Care Facilities (HCFs)	KSPCB/258/2025-SEE-1	28-Mar-25	
86	Hotels/ banquet halls having room facility - Up to 20 rooms	KSPCB/258/2025-SEE-1	28-Mar-25	
87	Railway Stations (Wastewater Generation \geq 100 KLD, but < 5 MLD)	KSPCB/258/2025-SEE-1	28-Mar-25	Wastewater generating from various domestic uses as public toilets, public taps, platforms, and apron washing, restaurants etc.
88	Railway sidings / Mineral stock yard	KSPCB/258/2025-SEE-1	28-Mar-25	
89	Building construction project \geq 5,000 sq. m., but < 20,000 sq. m. built-up area (without connectivity to terminal STP)	KSPCB/258/2025-SEE-1	28-Mar-25	

90	Gold Assaying & Hallmarking Centres	KSPCB/258/2025-SEE-1	28-Mar-25	Lead oxide, nitrous fumes are generated during cupellation and parting acid treatment, respectively contributing to the air emissions. The hazardous waste is generated during fire assay in the form of spent cupels bearing lead, spent acid, scrubbed water etc.
91	Facility of handling, storage, and transportation of food grains in bulk	KSPCB/258/2025-SEE-1	28-Mar-25	
92	Flyash export or disposal operations	KSPCB/258/2025-SEE-1	28-Mar-25	
93	Oil and gas transportation pipeline (excluding pipeline covered under definition of isolated storage of hazardous chemicals, as per Manufacture, Storage, and Import of Hazardous Chemicals Rules, 1989)	KSPCB/258/2025-SEE-1	28-Mar-25	
94	Gaushalas	KSPCB/258/2025-SEE-1	28-Mar-25	
95	Aluminium roofing sheet making	PCB/T4/115/97	17-Mar-17	
96	Bakery/sweets products making with production capacity <1 tpd	PCB/T4/115/97	17-Mar-17	
97	Beauty clinics	PCB/T4/115/97	17-Mar-17	
98	Boat building (without spray painting)	PCB/T4/115/97	17-Mar-17	
99	DG set attached to mobile towers	PCB/T4/115/97	17-Mar-17	i) Normal operation 12 hrs a day. ii) Consumption of diesel = 1680 litres for 1 MVA DG set at full load @ 0.21 litres / KVA/hr iii) Stand-alone DG Sets having total capacity 1 MVA or less and equipped with acoustic enclosures along with adequate stack height may be exempted from the purview of Consent management. In order to ensure all above proper monitoring is necessary. Thus it is categorised under Green category. If above 3 conditions are fulfilled/satisfied at the time of operation, consent to operate is not necessary. At that time, they shall be obtained registration of the Board for 15 years under white category
100	E waste collection centers	PCB/T4/115/97	17-Mar-17	
101	Fibre glass moulding (Biogas plant, chairs, boat body making)	PCB/T4/115/97	17-Mar-17	
102	Flour mills (wet process excluding roller flour mill)	PCB/T4/115/97	17-Mar-17	
103	Glass cutting	PCB/T4/115/97	17-Mar-17	
104	Organic manure (mechanic process)	PCB/T4/115/97	17-Mar-17	
105	Polyurethane footwear	PCB/T4/115/97	17-Mar-17	

106	Pressure testing unit	PCB/T4/115/97	17-Mar-17	
107	Ribbed smoked rubber sheet excluding coagulation	PCB/T4/115/97	17-Mar-17	
108	Rubberised coir sheets without latex backing	PCB/T4/115/97	17-Mar-17	
109	Rubberised coir sheets	PCB/T4/115/97	17-Mar-17	
110	Sculpture making (wooden)	PCB/T4/115/97	17-Mar-17	
111	Tile Adhesive/wall putty/joint filler making	PCB/T4/115/97	17-Mar-17	
112	Chemical godown/medical godown/fish stall	PCB/T4/115/97	17-Mar-17	
113	Godown for storage of crusher parts	PCB/T4/115/97	27-Mar-18	
114	Home stay having No.of rooms more than 6	PCB/T4/115/97	27-Mar-18	
115	Material recovery facility (including shredder)	PCB/T4/115/97	02-May-18	
116	Rubber backed coir mat	PCB/T4/115/97	02-May-18	
117	Screw nut and tools manufacturing (using milling ,drilling, cutting ,grinding machines and lathe)	PCB/T4/115/97	02-May-18	
118	Wood designing using CNC machine	PCB/T4/115/97	02-May-18	
119	Copra drying unit using dryer	PCB/T4/115/97	08-Feb-19	
120	Cardamom drying unit	PCB/T4/115/97	08-Feb-19	
121	Steel godown having storage capacity >10T	PCB/T4/115/97	08-Feb-19	
122	Battery water preparation unit	PCB/T4/115/97	08-Feb-19	
123	RO plant	PCB/T4/115/97	08-Feb-19	
124	M sand,Rock dust,Rock sand godown storage capacity >10 T	PCB/T4/115/97	08-Feb-19	
125	Argon and Co2 filling unit	PCB/T4/115/97	08-Apr-19	
126	Water treatment plant	PCB/T4/115/97	08-Apr-19	
127	Tender coconut shake unit less than 100 Nos	PCB/T4/115/97	09-Jul-19	
128	Perfume making (mixing only)	PCB/T4/115/97	09-Jul-19	
129	Interlock making unit using concrete waste and broken bricks	PCB/T4/115/97	09-Jul-19	
130	Dredging without using machine provided there are no sensitive locations such as water intake points in downstream	PCB/T4/115/97	09-Jul-19	
131	Sanitary napkin other than cottage industry	PCB/T4/115/97	09-Jul-19	

132	Gate and grill (involving grinding, cutting, hammering, welding but no painting)	PCB/T4/115/97	09-Jul-19, 11-Sep-20	(i) Engineering and fabrication units including those manufacturing gate and grill, with total load less than or equal to 7.5HP (involving only grinding, cutting, hammering, welding but no painting) shall apply under the industry type 'engineering and fabrication units (dry process without any heat treatment/metal surface finishing operations/painting)' under WHITE category. (ii) Such units having load greater than 7.5HP shall apply under the existing industry type 'Gate and grill (involving grinding, cutting, hammering, welding but no painting)' under GREEN category.
133	Non -woven carry bags	PCB/T4/115/97	22-Aug-19	
134	Cinema theater with seating capacity \leq 600 and waste water generation <10 KLD	PCB/T4/115/97	30-Aug-19	
135	Cashew kernel(only) processing unit with borma using fire wood as fuel(all fuel except cashew shells)	PCB/HO/CIRCULAR/51/2019	24-Sep-19	
136	Engine Decarbonisation	PCB/T4/115/97	03-Oct-19	
137	Vehicle ceramic coating	PCB/T4/115/97	03-Oct-19	
138	Areca nut sizing unit	PCB/T4/115/97	27-Dec-19	
139	Restaurants having seating capacity between 20 - 100 seats	PCB/T4/115/97 (B)	25-Aug-20	
140	Catering unit	PCB/T4/115/97 (A)	25-Aug-20	
141	Compostable substitute including compostable plastic garbage bags	PCB/T4/115/97 (A)	25-Aug-20	
142	Hand sanitizer unit (Formulation, blending, bottling, and packing)	PCB/T4/115/97	11-Sep-20	
143	Cement godown having no. of bags ≤ 500	PCB/T4/115/97	11-Sep-20	
144	Laterite quarry	PCB/T4/115/97	06-Oct-20	
145	Open cattle farm	PCB/T4/115/97	25-Nov-20	
146	Manufacturing of cement blocks in which steel slag is used as raw material	PCB/T4/115/97	25-Nov-20	
147	Meat stall (without slaughtering)	PCB/T4/115/97	25-Nov-20	
148	Storage & trading of used Lead Acid Batteries	PCB/T4/115/97	25-Nov-20	
149	Comfort station/ Toilet complex	PCB/T4/115/97	25-Nov-20	
150	Lodges (without restaurants) above 6 rooms	PCB/T4/115/97	25-Nov-20	
151	Biodiesel production (with vegetable oil & methanol without used engine oil)	PCB/T4/115/97	17-Mar-21	
152	Coir mat manufacturing (using PVC resin)	PCB/T4/115/97	17-Mar-21	
153	Car wash liquid, Dish wash liquid, Hand wash, multipurpose liquid	PCB/T4/115/97	09-Jul-21	
154	Dog Farm	PCB/T4/115/97	09-Jul-21	
155	Cattle/Dairy Farms having no. of cattles < 125	PCB/T4/115/97	06-Sep-21	

156	Marine Dry Fish Packing unit using dry machines	PCB/T4/115/97	06-Sep-21	
157	Ayurvedic Health care units without inpatient facility	PCB/T4/115/97	06-Sep-21,16-Sep-21	
158	Coir chips(using chip cutters)	PCB/T4/115/97	06-Sep-21	
159	Coir Yarn	PCB/T4/115/97	06-Sep-21	
160	Power loom Mat	PCB/T4/115/97	06-Sep-21	
161	Power loom Matting	PCB/T4/115/97	06-Sep-21	
162	Geo Textiles	PCB/T4/115/97	06-Sep-21	
163	Coir Rugs & Carpet	PCB/T4/115/97	06-Sep-21	
164	Coir Rope	PCB/T4/115/97	06-Sep-21	
165	Curled Coir	PCB/T4/115/97	06-Sep-21	
166	Saw Dust making using machines(Distance Criteria for sawmill is applicable)	PCB/T4/115/97	06-Sep-21	
167	Bio fertilizer using tender coconut husk(>10HP)	PCB/T4/115/97	06-Sep-21	
168	LCNG(Liquefied to Compressed Natural Gas) storage and fuelling stations/outlets	PCB/T4/115/97	06-Sep-21,16-Sep-21	
169	Fish Auction Centres	PCB/T4/115/97	08-Nov-21	
170	Ayurvedic Health care units/ Ayurvedic Hospitals/ Ayurvedic Clubs upto 20 beds	PCB/T4/115/97	08-Nov-21	
171	Bio-fuel filling stations	PCB/T4/115/97	08-Nov-21	
172	Electrical Repairing unit of Vehicles	PCB/T4/115/97	08-Nov-21	
173	Ad blue Lubricant(Diesel Exhaust Fluid)	PCB/T4/115/97	08-Nov-21	
174	Ice Cream Cone manufacturing	PCB/T4/115/97	08-Nov-21	
175	Mud Bricks Manufacturing	PCB/T4/115/97	08-Nov-21	
176	Synthetic Vinegar manufacturing using filtered water and acetic acid	PCB/T4/115/97	08-Nov-21	
177	Latex pasted rexin rolls	PCB/T4/115/97	08-Nov-21	
178	Match Stick unit with Dryer	PCB/T4/115/97	08-Nov-21	
179	Statue making unit using plaster of paris with acrylic painting	PCB/T4/115/97	03-Jan-22	
180	Spring mattress/Rebound spring mattress/Coir mattress	PCB/T4/115/97	03-Jan-22	
181	Car workshop with software system repairing and scanning	PCB/T4/115/97	03-Jan-22	
182	Tooth Cap/Ceramic Teeth/Removable Dentures/orthodontics production unit	PCB/T4/115/97	03-Jan-22	
183	Cowdung powder production unit	PCB/T4/115/97	03-Jan-22	
184	DG set attached to retail shop/ other establishments having area less than 2000 sqm	PCB/T4/115/97(i)	10-Feb-22	
185	Laundry and dry cleaning unit without boilers	PCB/T4/115/97(i)	10-Feb-22	
186	BOPP tape coating, slitting and packing unit (Packing tape)	PCB/T4/115/97(i)	10-Feb-22	
187	Cable Assembly/ wiring harness/ wire kit-manufacturing process & machineries	PCB/T4/115/97(i)	05-May-22	
188	Packing of spices	PCB/T4/115/97	10-Aug-22	
189	Warehouse having Area \geq 20,000 m ² or with machinery or with STP	PCB/T4/115/97	10-Aug-22	
190	Pillow Manufacturing unit	PCB/T4/115/97	07-Oct-22	

191	Honey processing unit	PCB/T4/115/97	07-Oct-22	
192	i) Residential buildings Built up area > 2000 m2 Waste water generation < 50 KLD ii) Hostel/Guidance centre, Office/commercial/ buildings Built up area > 2000 m2, Waste water generation < 20 KLD	PCB/T4/115/97	07-Oct-22	
193	Stadium without hotels and other waste water generating units functioning in the stadium complex on a regular basis	PCB/T4/115/97	07-Oct-22	
194	Biodegradable Compostable Carry bags (having CPCB certification)	PCB/T4/115/97	07-Nov-22	
195	Small scale baby food production	PCB/T4/115/97	07-Nov-22	
196	Laboratory Chemical repacking unit	PCB/T4/115/97	06-Feb-23	
197	Facial hair removal facility/Hair transplant facility	PCB/T4/115/97	06-Feb-23	
198	Pet Grooming Unit	PCB/T4/115/97	15-Mar-23	
199	Ice cream packing unit	PCB/T4/115/97	15-Mar-23	
200	White and Green category establishments with Sewage Generation (Commercial/Industrial establishments/ Educational institutions such as School, College, nursing college etc (with STP)) > 5000 l/day ≤ 20000 l/d	PCB/T4/115/97	15-Mar-23	Sl.no. 268 of circular no. PCB/T4/115/97 dated 06/02/2023 amended.
201	Biodiesel storage/Oil depot petroleum under isolated storage	PCB/T4/115/97	15-Mar-23	
202	Charcoal production unit	PCB/T4/115/97	15-Mar-23	
203	Package & Label Printing	KSPCB/159/2022-SEE 3	14-Jul-23	
204	Storage of Carbon Black Oil	KSPCB/159/2022-SEE 3	09-Oct-23	
205	Flour Mill with Boiler	KSPCB/159/2022-SEE 3	09-Oct-23	
206	Beauty Parlour	KSPCB/159/2022-SEE 3	09-Oct-23	
207	Bio Control Agent Manufacturing Unit (Presence of Inorganic Chemicals)	KSPCB/159/2022-SEE 3	09-Oct-23	
208	Wood Veneer Manufacturing Industries	KSPCB/159/2022-SEE 3	07-Apr-24	
209	Silver/Aluminium Pouch Manufacturing Unit (for food Packaging)	KSPCB/159/2022-SEE 3	07-Apr-24	
210	All parks excluding zoological parks with Waste water generation less than 20 kLD	KSPCB/159/2022-SEE 3	07-Apr-24	Parks include water theme parks, other amusement parks, adventure parks etc which are waste water generating
211	Roller Flour Mill	KSPCB/159/2022-SEE 3	07-Apr-24	
212	CNG testing & Calibration Centre	KSPCB/159/2022-SEE 3	07-Apr-24	
213	Eggshell powder Production unit	KSPCB/159/2022-SEE 3	10-Aug-24	
214	Iron Scrap Shredding Unit	KSPCB/159/2022-SEE 3	10-Aug-24	
215	Manufacturing & Assembling of Machinery and units engaged in Engineering activities, welding & manual painting (not spray painting)	KSPCB/159/2022-SEE 3	10-Aug-24	

216	Furniture manufacturing or assembling units using MDF, particle board, novo pan, plywood and other similar engineered wood (manufactured board)	KSPCB/159/2022-SEE 3	10-Aug-24	
217	Automobile workshops with total HP less than or equal to 10, involving activities like welding, cutting and denting as well as mechanical repair but not involving washing or spray painting	KSPCB/159/2022-SEE 3	05-Jan-25	
218	Egg Packine Unit	KSPCB/159/2022-SEE 3	07-Mar-25	

GREEN

LIST OF BLUE CATEGORY SECTORS - ESSENTIAL ENVIRONMENTAL SERVICES FOR DOMESTIC/HOUSEHOLD ACTIVITIES

Sl.No.	LIST OF BLUE CATEGORY OF INDUSTRY/ORGANIZATION/ACTIVITY	CIRCULAR NUMBER	CIRCULAR DATED	REMARKS
1	Municipal Solid Waste Management Facility (Sanitary landfill/ Integrated Sanitary landfill with material recycling facility/ refused derived fuel, etc.)	KSPCB/258/2025-SEE-1	28-Mar-25	
2	Waste to energy power plants	KSPCB/258/2025-SEE-1	28-Mar-25	
3	Bio-mining of legacy waste projects	KSPCB/258/2025-SEE-1	28-Mar-25	
4	Municipal Solid Waste Biomethanation plant (Quantity of MSW \geq 5 TPD)	KSPCB/258/2025-SEE-1	28-Mar-25	
5	Municipal Solid Waste Composting Facility (Quantity of MSW \geq 5 TPD)	KSPCB/258/2025-SEE-1	28-Mar-25	
6	Municipal Solid Waste Material Recovery Facility (Quantity of MSW \geq 5 TPD)	KSPCB/258/2025-SEE-1	28-Mar-25	
7	Construction and Demolition (C&D) Waste Processing Plants	KSPCB/258/2025-SEE-1	28-Mar-25	Wastewater of high TDS of inorganic nature is generated.
8	Sewage Treatment Plant (5 MLD and above)	KSPCB/258/2025-SEE-1	28-Mar-25	
9	Sewage Treatment Plant (less than 5 MLD)	KSPCB/258/2025-SEE-1	28-Mar-25	
10	CBG plants irrespective of feed stock-MSW, agro-residue, energy crops/grass/weeds, animal waste, press mud, etc. (apart from industrial/ process waste) generating wastewater of 50 KLD or above	KSPCB/258/2025-SEE-1	28-Mar-25	Environmental Guidelines of CPCB for Compressed Biogas (CBG)/Bio-CNG plant and household Bio-digester, as amended from time to time to be followed.
11	CBG plants irrespective of feed stock-MSW, agro-residue, energy crops/grass/weeds, animal waste, press mud, etc. (apart from industrial/ process waste) generating wastewater less than 50 KLD	KSPCB/258/2025-SEE-1	28-Mar-25	Environmental Guidelines of CPCB for Compressed Biogas (CBG)/Bio-CNG plant and household Bio-digester, as amended from time to time to be followed.
12	CBG plants irrespective of feed stock-MSW, agro-residue, energy crops/grass/weeds, animal waste, press mud, etc. (apart from industrial/ process waste), not discharging any wastewater and producing by-products- (i) Fermented Organic Manure (FOM)/ Liquid Fermented Organic Manure (LFOM)/ enriched manure and/or (ii) Briquette/pellet using fuel.	KSPCB/258/2025-SEE-1	28-Mar-25	i. FOM&LFOM production in conformity with requirements of Gazette Notification No. 2051 dated 14.07.2020 & No. 1972 dated 01.06.2021, respectively and/or enriched manure as governed by Fertilizer Control Order, 1985, as amended from time to time. ii. Environmental Guidelines of CPCB for Compressed Biogas (CBG)/Bio-CNG plant and household Bio-digester, as amended from time to time to be followed.

REVISED LIST OF WHITE CATEGORY INDUSTRIES AND NON-INDUSTRIAL OPERATIONS

Sl.No.	LIST OF WHITE CATEGORY OF INDUSTRY/ORGANIZATION/ACTIVITY	CIRCULAR NUMBER	CIRCULAR DATED	REMARKS
1	Assembly of Bicycles , Baby carriages and other small non motorizing vehicles	KSPCB/258/2025-SEE-1	28-Mar-25	
2	Bailing (hydraulic press) of waste papers	KSPCB/258/2025-SEE-1	28-Mar-25	
3	Bio fertilizer and biopesticides without using inorganic chemicals	KSPCB/258/2025-SEE-1	28-Mar-25	
4	Block making of printing without foundry (excluding wooden block making)	KSPCB/258/2025-SEE-1	28-Mar-25	
5	Flavoured Betel nuts production/ grinding (completely dry mechanical operations)	KSPCB/258/2025-SEE-1	28-Mar-25	
6	Manufacturing of shoe Brush and wire Brush	KSPCB/258/2025-SEE-1	28-Mar-25	
7	Coir fibre/pith processing and/or Manufacturing of coir products from coir (only dry process)	KSPCB/258/2025-SEE-1	28-Mar-25	
8	Cardboard or corrugated box and paper products (excluding paper or pulp manufacturing and without using boilers)	KSPCB/258/2025-SEE-1	28-Mar-25	
9	Assembly of air Coolers/Conditioners, repairing and servicing	KSPCB/258/2025-SEE-1	28-Mar-25	
10	Chalk making from plaster of Paris (only casting without boilers etc.(sun drying / electrical oven)	KSPCB/258/2025-SEE-1	28-Mar-25	
11	Standalone manufacturing of Concrete admixtures up to 1000 MT per Month capacity by physical mixing (without boiler and reactor and no generation of wastewater)	KSPCB/258/2025-SEE-1	28-Mar-25	The sector may become green category if it generates wastewater. The unit needs to be re-classified as per the methodology in case the capacity exceeds 1000 MT per Month.
12	Used Cooking oil (UCO) collection centers	KSPCB/258/2025-SEE-1	28-Mar-25	
13	Soap manufacturing (handmade -without steam boiling / boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
14	Diesel pump repairing and servicing (complete mechanical dry process)	KSPCB/258/2025-SEE-1	28-Mar-25	
15	Electric lamp (bulb) and CFL manufacturing by assembling only	KSPCB/258/2025-SEE-1	28-Mar-25	

16	Electrical and electronic item assembling (completely dry process)	KSPCB/258/2025-SEE-1	28-Mar-25	
17	Engineering and fabrication units (dry process without any heat treatment / metal surface finishing operations / painting)	KSPCB/258/2025-SEE-1	28-Mar-25	
18	Carpentry & wooden furniture manufacturing without spray painting (excluding saw mill) with the help of electrical (motorized) machines such as electrical wood planner, steel saw cutting circular blade, etc.	KSPCB/258/2025-SEE-1	28-Mar-25	
19	Steel furniture without spray painting	KSPCB/258/2025-SEE-1	28-Mar-25	
20	CBG plants irrespective of feed stock- MSW, agro-residue, energy crops/grass/weeds, animal waste, press mud, etc. (apart from industrial/ process waste), not discharging any wastewater and producing by-products- (i) Fermented Organic Manure (FOM)/ Liquid Fermented Organic Manure (LFOM)/ enriched manure and/or (ii) Briquette/pellet using electricity.	KSPCB/258/2025-SEE-1	28-Mar-25	i. FOM & LFOM production in conformity- with requirements of Gazette Notification No. 2051 dated 14.07.2020 & No. 1972 dated 01.06.2021, respectively and/or enriched manure as governed by Fertilizer Control Order, 1985, as amended from time to time. ii. Environmental Guidelines of CPCB for Compressed Bio gas (CBG)/Bio-CNG plant and household Bio-digester, as amended from time to time to be followed.
21	Hydrogen production through electrolysis (using renewable energy) on BOO/BOOT/BOT, mode etc., located in the premises of end user industry and directly using de-mineralized water & other utilities (cooling tower, ETP, etc.) sourced from end user industry	KSPCB/258/2025-SEE-1	28-Mar-25	i. DM water as feed water for electrolyser and cooling/chilling water requirement to be met by the end user industry. ii. Wastewater and other waste generated during O&M shall also be managed by the end user industry.
22	Compressed oxygen Gas from crude liquid oxygen (without use of any solvents and by maintaining pressure & temperature only for separation of other Gases)	KSPCB/258/2025-SEE-1	28-Mar-25	
23	Glass and ampules and vials making from Glass tubes	KSPCB/258/2025-SEE-1	28-Mar-25	
24	Ground nut decorticating	KSPCB/258/2025-SEE-1	28-Mar-25	
25	Medical Oxygen	KSPCB/258/2025-SEE-1	28-Mar-25	The sector may become green category if it generates wastewater

26	Handloom/ carpet weaving (without dying and bleaching operation)	KSPCB/258/2025-SEE-1	28-Mar-25	
27	Manufacturing of scientific and mathematical Instrument (assembling only)	KSPCB/258/2025-SEE-1	28-Mar-25	
28	Manufacturing of products from jute (without dyeing/ without boiler)	KSPCB/258/2025-SEE-1	28-Mar-25	
29	Leather foot wear and Leather products (excluding tanning and hide processing)	KSPCB/258/2025-SEE-1	28-Mar-25	Fumes due to use of adhesives / gums
30	Leather cutting and stitching (more than 10 machine and using motor)	KSPCB/258/2025-SEE-1	28-Mar-25	
31	Organic Manure (physical mixing)	KSPCB/258/2025-SEE-1	28-Mar-25	
32	Packing of powdered Milk	KSPCB/258/2025-SEE-1	28-Mar-25	
33	Cold rolling mill (without heat treatment)	KSPCB/258/2025-SEE-1	28-Mar-25	
34	Wire drawing and wire netting (without pickling and without heat treatment)	KSPCB/258/2025-SEE-1	28-Mar-25	
35	Manufacturing of Metal caps containers etc	KSPCB/258/2025-SEE-1	28-Mar-25	
36	Organic and inorganic Nutrients by physical mixing (without boiler and without any reactor)	KSPCB/258/2025-SEE-1	28-Mar-25	The sector may become green category if it generates wastewater
37	Biscuits trays etc from rolled PVC sheet (using automatic vacuum forming machines)	KSPCB/258/2025-SEE-1	28-Mar-25	
38	Fountain Pen manufacturing by assembling only	KSPCB/258/2025-SEE-1	28-Mar-25	
39	Glass Putty and sealant (by mixing with machine only)	KSPCB/258/2025-SEE-1	28-Mar-25	
40	Manufacturing of Paper Pins, U-clips, etc.	KSPCB/258/2025-SEE-1	28-Mar-25	
41	Solar Power generation through solar photovoltaic cell and wind power	KSPCB/258/2025-SEE-1	28-Mar-25	
42	Repairing of electric motors and generators (dry mechanical process)	KSPCB/258/2025-SEE-1	28-Mar-25	
43	Manufacturing of plastic or cotton Rope	KSPCB/258/2025-SEE-1	28-Mar-25	
44	Tyre Retraders	KSPCB/258/2025-SEE-1	28-Mar-25	
45	Scraping facilities for recycling end-of-life vehicles, wagons, and coaches - Collection Centers (Without depollution, dismantling and shredding)	KSPCB/258/2025-SEE-1	28-Mar-25	

46	Surgical and medical products assembled only (without effluent-generating processes)	KSPCB/258/2025-SEE-1	28-Mar-25	
47	Manufacturing of Solar module/ non-conventional energy apparatus	KSPCB/258/2025-SEE-1	28-Mar-25	
48	Digital thermometer manufacturing	KSPCB/258/2025-SEE-1	28-Mar-25	
49	Blending and packing of tea	KSPCB/258/2025-SEE-1	28-Mar-25	
50	Garment and apparel manufacturing industry including Doubling / Reeling / TFO-Two for one unit (dry process)-without boiler	KSPCB/258/2025-SEE-1	28-Mar-25	
51	Cotton and woollen Hosiers making (Dry process only without any dyeing / washing operation)	KSPCB/258/2025-SEE-1	28-Mar-25	
52	Railway sidings only for defence purpose	KSPCB/258/2025-SEE-1	28-Mar-25	
53	Household bio-digesters/gobar-gas (cow-dung) plants based on biodegradable wastes, etc.	KSPCB/258/2025-SEE-1	28-Mar-25	
54	Mini Hydel power plants (Capacity \leq 25 MW)	KSPCB/258/2025-SEE-1	28-Mar-25	PI may be considered as 12.5.
55	Aerated water(soda making)	PCB/T4/115/97	17-Mar-17	
56	Apparel making using polyurethane foam	PCB/T4/115/97	17-Mar-17	
57	Aqua Culture	PCB/T4/115/97	17-Mar-17	
58	Artificial teeth making	PCB/T4/115/97	17-Mar-17	
59	Carpentry work with the help of hand tools only(Without electrically operated machines)	PCB/T4/115/97	17-Mar-17	
60	De coiling (straightening of iron bars) without pickling	PCB/T4/115/97	17-Mar-17	
61	Gold die casting	PCB/T4/115/97	17-Mar-17	
62	LPG Godown	PCB/T4/115/97	17-Mar-17	
63	Paper products making such as Cover, envelope etc.	PCB/T4/115/97	17-Mar-17	

64	DG set attached to mobile towers	PCB/T4/115/97	17-Mar-17	<p>i) Normal operation 12 hrs a day.</p> <p>ii) Consumption of diesel = 1680 litres for 1 MVA DG set at full load @ 0.21 litres / KVA/hr</p> <p>iii) Stand-alone DG Sets having total capacity 1 MVA or less and equipped with acoustic enclosures along with adequate stack height may be exempted from the purview of Consent management. In order to ensure all above proper monitoring is necessary. Thus it is categorised under Green category. If above 3 conditions are fulfilled/satisfied at the time of operation, consent to operate is not necessary. At that time, they shall be obtained registration of the Board for 15 years under white category</p>
65	Ball pen making (assembling only)	PCB/T4/115/97	02-May-18	
66	Jute bag manufacturing (Excluding processing)	PCB/T4/115/97	02-May-18	
67	Material Recovery facility(Collection of segregated plastic, glass, leather etc in tanks and transfer for recycling/reuse only)	PCB/T4/115/97	02-May-18	
68	Agriculture tools hire service	PCB/T4/115/97	21-Aug-18	
69	Akshaya Centres/Janasevana Kendra	PCB/T4/115/97	21-Aug-18	
70	Aluminium Fabrication(No painting work)	PCB/T4/115/97	21-Aug-18	
71	Apparel making	PCB/T4/115/97	21-Aug-18	
72	Arecanut leaf products	PCB/T4/115/97	21-Aug-18	
73	Baby beds	PCB/T4/115/97	21-Aug-18	
74	Bamboo, reed and cane products	PCB/T4/115/97	21-Aug-18	
75	Book binding	PCB/T4/115/97	21-Aug-18	
76	Building & concrete equipments hire services	PCB/T4/115/97	21-Aug-18	
77	Button hole making	PCB/T4/115/97	21-Aug-18	
78	CAD(Computer Aided Design) & CAM(Computer Aided Manufacturing)	PCB/T4/115/97	21-Aug-18	
79	Cloth bag, hand bag	PCB/T4/115/97	21-Aug-18	
80	Cotton knitted wear	PCB/T4/115/97	21-Aug-18	
81	Cotton doll	PCB/T4/115/97	21-Aug-18	
82	Decorative curtains for windows & doors	PCB/T4/115/97	21-Aug-18	
83	Digital clock	PCB/T4/115/97	21-Aug-18	
84	DTP Works	PCB/T4/115/97	21-Aug-18	
85	Gas stove repairing	PCB/T4/115/97	21-Aug-18	
86	Handicrafts	PCB/T4/115/97	21-Aug-18	
87	Handmade paper	PCB/T4/115/97	21-Aug-18	
88	Honey bee boxes	PCB/T4/115/97	21-Aug-18	
89	Interior decoration	PCB/T4/115/97	21-Aug-18	
90	Internet Cafe	PCB/T4/115/97	21-Aug-18	
91	IT enabled service	PCB/T4/115/97	21-Aug-18	
92	Kids wear	PCB/T4/115/97	21-Aug-18	

93	LED light manufacturing	PCB/T4/115/97	21-Aug-18	
94	Light & Sound hire service	PCB/T4/115/97	21-Aug-18	
95	Mats, bed of Ramacham & other Herbs	PCB/T4/115/97	21-Aug-18	
96	Mechanized coir unit,coir yarn(without dyeing)	PCB/T4/115/97	21-Aug-18	
97	Motor winding	PCB/T4/115/97	21-Aug-18	
98	Musical instrument Manufacturing	PCB/T4/115/97	21-Aug-18	
99	Pappad(cottage industry)	PCB/T4/115/97	21-Aug-18	
100	Photo and video Albums	PCB/T4/115/97	21-Aug-18	
101	Photo framing	PCB/T4/115/97	21-Aug-18	
102	Photostat	PCB/T4/115/97	21-Aug-18	
103	Power Tools & Equipments hire services	PCB/T4/115/97	21-Aug-18	
104	Printing on cups, memento etc	PCB/T4/115/97	21-Aug-18	
105	Readymade garments	PCB/T4/115/97	21-Aug-18	
106	Socks manufacturing	PCB/T4/115/97	21-Aug-18	
107	Straw board / Greeting cards	PCB/T4/115/97	21-Aug-18	
108	Tailoring	PCB/T4/115/97	21-Aug-18	
109	Toys making	PCB/T4/115/97	21-Aug-18	
110	Tyre puncture works	PCB/T4/115/97	21-Aug-18	
111	Upholstery units	PCB/T4/115/97	21-Aug-18	
112	Videography	PCB/T4/115/97	21-Aug-18	
113	Wax Candles	PCB/T4/115/97	21-Aug-18	
114	Wheel balancing centre	PCB/T4/115/97	21-Aug-18	
115	X mas stars	PCB/T4/115/97	21-Aug-18	
116	Metal pipe bending unit without welding, heat treatment and painting	PCB/T4/115/97	08-Feb-19	
117	E-Waste refurbishing unit	PCB/T4/115/97	08-Feb-19	
118	Collection and disposal of Iron barrel(Pressing only) (Except hazardous chemicals by CPCB guidelines)	PCB/T4/115/97	08-Feb-19	
119	M Sand, Rock dust, Rock Sand godown having Storage Capacity <10T	PCB/T4/115/97	08-Feb-19	
120	Educational Institutions Without hostel facility	PCB/T4/115/97	08-Apr-19	
121	Sanitary napkin making unit(Cottage Industry)	PCB/T4/115/97	08-Apr-19	
122	Food Grade Ice Cube making unit (using fridge and freezer)	PCB/HO/CIRCULAR/51/2019	24-Sep-19	
123	Sun Dried Wire Cut Brick Manufacturing without Kiln	PCB/T4/115/97	29-Nov-19	
124	Insulation Tape/Cello tape unit (cutting & packing activity only)	PCB/T4/115/97(A)	25-Aug-20	
125	Compostable substitute including Paper cups with PLA coating	PCB/T4/115/97(A)	25-Aug-20	
126	Compressed Biogas(CBG)Plant Outlets)	PCB/T4/115/97(A)	25-Aug-20	
127	Home Stay having No.of rooms upto 6	PCB/T4/115/97(B)	25-Aug-20	
128	Restaurants having seating capacity upto 20 seats	PCB/T4/115/97(B)	25-Aug-20	
129	Plate and Spoon making using Areca leaf	PCB/T4/115/97(C)	25-Aug-20	
130	Polyester Thread rewinding unit	PCB/T4/115/97	11-Sep-20	
131	Industrial Gas Godown	PCB/T4/115/97	25-Nov-20	
132	Swimming Pool	PCB/T4/115/97	25-Nov-20	

133	Lodges (Without Restaurants)upto 6 rooms	PCB/T4/115/97	25-Nov-20	
134	Surgical Face Mask	PCB/T4/115/97	17-Mar-21	
135	Marine Dry Fish Packing Unit Without Drying Machines	PCB/T4/115/97	06-Sep-21	
136	Coir Pith(Final product)	PCB/T4/115/97	06-Sep-21	
137	Coir Substrates	PCB/T4/115/97	06-Sep-21	
138	Handloom Mat	PCB/T4/115/97	06-Sep-21	
139	Handloom Matings	PCB/T4/115/97	06-Sep-21	
140	Biofertilizer using Tender Coconut husk(upto 10 HP)	PCB/T4/115/97	06-Sep-21	
141	Captive Wind/Solar power plants	PCB/T4/115/97	08-Nov-21	
142	Covid-19 screening test kit production unit	PCB/T4/115/97	03-Jan-22	
143	DEF (Diesel Exhaust Fluid) Dispensary Stations	PCB/T4/115/97	05-May-22	
144	Warehouse having area 2000m2-< 20,000 m2	PCB/T4/115/97	10-Aug-22	
145	Scrapping units & collection centres of plastic/ glass/paper and other items excluding hazardous, batteries and e-waste (without machinery)	PCB/T4/115/97	10-Aug-22	Sl.no. 209 (i)&(ii) of circular no PCB/T4/115/97 dated 09/07/2021 amended.
146	Molecular Diagnostic Kit Manufacturing Unit	PCB/T4/115/97	15-Mar-23	
147	Biodegradable & Compostable cutlery manufacturing unit	PCB/T4/115/97	15-Mar-23	
148	Vehicle Vacuum Cleaning Unit	KSPCB/159/2022-SEE 3	14-Jul-23	
149	Adult Wet Wipes	KSPCB/159/2022-SEE 3	07-Apr-24	
150	Gadget Cleaning Liquid Manufacturing unit	KSPCB/159/2022-SEE 3	07-Apr-24	
151	Digital Printing on paper	KSPCB/159/2022-SEE 3	07-Apr-24	
152	Hydrocolloids Manufacturing Unit (Only blending, Raw material in powdered form)	KSPCB/159/2022-SEE 3	07-Apr-24	
153	U.V printing units	KSPCB/159/2022-SEE 3	07-Apr-24	
154	Treatment Unit with Traditional Medicinal system (not included in Modern medicine or AYUSH)	KSPCB/159/2022-SEE 3	10-Aug-24	
155	Half cooked Chapathi making unit	KSPCB/159/2022-SEE 3	10-Aug-24	
156	Gamma Sterilisation Unit	KSPCB/159/2022-SEE 3	05-Jan-25	