

LIST OF RED CATEGORY INDUSTRIES AND NON-INDUSTRIAL OPERATIONS as on 09/10/2023

Sl.No.	LIST OF RED CATEGORY OF INDUSTRY/ORGANIZATION/ACTIVITY	Circular number	Circular dated	Remarks
1	Isolated storage of hazardous chemicals (as per schedule of Manufacturing, Storage of Hazardous Chemicals Rules, 1989 as amended)	PCB/T4/115/97	31/Aug/16	
2	Automobile Manufacturing (integrated facilities)(<i>Remark:Heavy engineering including ship building</i>)	PCB/T4/115/97	31/Aug/16	
3	Industries engaged in recycling /reprocessing/recovery/reuse of Hazardous Waste under schedule of iv of HW(M,H&TBM) rules, 2008-Items namely - spent cleared metal catalyst containing copper, spent cleared metal catalyst containing zinc	PCB/T4/115/97	31/Aug/16	
4	Manufacturing of lubricating oils, grease and petroleum based product	PCB/T4/115/97	31/Aug/16	
5	DG set of capacity > 5 MVA	PCB/T4/115/97	31/Aug/16	
6	Industrial carbon including electrodes and graphite blocks , activated carbon, carbon black	PCB/T4/115/97	31/Aug/16	
7	Lead acid battery manufacturing (excluding assembling and charging of lead - acid battery in micro scale	PCB/T4/115/97	31/Aug/16	
8	Phosphate rock processing plant	PCB/T4/115/97	31/Aug/16	
9	Power generation plant [except Wind and solar renewable power plants of all capacities and Mini Hydel power plant of capacity <25 MW]	PCB/T4/115/97	31/Aug/16	
10	Industries engaged in recycling /reprocessing/recovery/reuse of Hazardous Waste under schedule of iv of HW(M,H&TBM) rules, 2008-Items namely - spent catalyst containing Nickel, Cadmium, Zinc, Copper, Arsenic, Vanadium and Cobalt	PCB/T4/115/97	31/Aug/16	
11	Process involving chlorinated hydrocarbons	PCB/T4/115/97	31/Aug/16	
12	Sugar (excluding Khandasari)	PCB/T4/115/97	31/Aug/16	
13	Fibre glass production and processing (excluding moulding)	PCB/T4/115/97	31/Aug/16	
14	Fire crackers manufacturing and bulk storage facilities	PCB/T4/115/97	31/Aug/16	
15	Recycling /reprocessing/recovery/reuse of Hazardous Waste under schedule of iv of HW(M,H&TBM) rules, 2008- Dismantlers Recycling plants etc	PCB/T4/115/97	31/Aug/16	
16	Milk process and dairy products (integrated project)	PCB/T4/115/97	31/Aug/16	
17	Phosphorous and its compounds	PCB/T4/115/97	31/Aug/16	
18	Pulp& Paper (waste paper based without bleaching process to manufacture Kraft paper)	PCB/T4/115/97	31/Aug/16	
19	Coke making ,liquefaction,coal tar distillation or fuel gas making	PCB/T4/115/97	31/Aug/16	

20	Manufacturing of explosives, detonators, fuses including management and handling activities	PCB/T4/115/97	31/Aug/16	
21	Manufacturing of paints, Varnishes, Pigments and intermediate (excluding blending /mixing)	PCB/T4/115/97	31/Aug/16	
22	Organic chemicals manufacturing	PCB/T4/115/97	31/Aug/16	
23	Airports and Commercial Air Strips	PCB/T4/115/97 PCB/T4/115/97 (C)	31-08-2016, 25-08-2020	
24	Asbestos and asbestos based industries	PCB/T4/115/97	31/Aug/16	
25	Basic chemicals and electro chemicals and its derivatives including manufacturing of acids	PCB/T4/115/97	31/Aug/16	
26	Cement	PCB/T4/115/97	31/Aug/16	
27	Chlorates, per - chlorates & peroxide	PCB/T4/115/97	31/Aug/16	
28	Chlorine, Fluorine, bromine, iodine and their compounds	PCB/T4/115/97	31/Aug/16	
29	Dyes and Dye - Intermediates	PCB/T4/115/97	31/Aug/16	
30	Health-care Establishment (as defined in BMW Rules) (Total waste water generation > 100 KLD)	PCB/T4/115/97 PCB/T4/115/97 (C)	31-08-2016, 25-08-2020	
31	Hotels having overall waste water generation @ 100 KLD and more.	PCB/T4/115/97 PCB/T4/115/97 (C)	31-08-2016, 25-08-2020	
32	Recycling/reprocessing/recovery/reuse of HW under schedule iv of HW Rules, 2008-items namely- Lead acid battery plates and other lead scrap/ashes/residue not covered under Batteries Rule, 2001 etc.	PCB/T4/115/97	31/Aug/16	
33	Recycling /reprocessing/recovery/reuse of Hazardous Waste under schedule of iv of HW(M,H&TBM) rules, 2008- Integrated Recycling plants etc	PCB/T4/115/97	31/Aug/16	
34	Manufacturing of glue and gelatin	PCB/T4/115/97	31/Aug/16	
35	Mining and ore beneficiation	PCB/T4/115/97	31/Aug/16	
36	Nuclear power plant	PCB/T4/115/97	31/Aug/16	
37	Pesticides (technical) (excluding of formulation)	PCB/T4/115/97	31/Aug/16	
38	Photographic film and its chemicals	PCB/T4/115/97	31/Aug/16	
39	Railway locomotive workshop / Integrated road transport workshop/ Authorized service centres	PCB/T4/115/97 PCB/T4/115/97 (C)	31-08-2016, 25-08-2020	
40	Yarn/ Textile processing involving any effluent/ emission generating process including bleaching, dyeing, printing and colouring	PCB/T4/115/97	31/Aug/16	
41	Chlor Alkali	PCB/T4/115/97	31/Aug/16	

42	Ship Breaking Industries	PCB/T4/115/97	31/Aug/16	
43	Oil and gas extraction including CBM (offshore & on-shore extraction through drilling wells)	PCB/T4/115/97	31/Aug/16	
44	Industry or process involving metal surface treatment or process such pickling/ electroplating/paint stripping/heat treatment using cyanide bath/phosphating or finishing and anodizing/ enamelling/galvanizing	PCB/T4/115/97	31/Aug/16	
45	Tanneries	PCB/T4/115/97	31/Aug/16	
46	Port and harbour , jetties and dredging operations	PCB/T4/115/97 PCB/T4/115/97 (C)	31/Aug/16, 25/Aug/20	
47	Synthetic fibers including rayon, tyre cord, polyester filament yarn	PCB/T4/115/97	31/Aug/16	
48	Thermal power plants	PCB/T4/115/97	31/Aug/16	
49	Slaughter house (as per notification S.O.270(E) dated 26.03.2001) and meat processing industries, bone mill, processing of animal horn, hoofs and other body parts	PCB/T4/115/97	31/Aug/16	
50	Aluminium smelter	PCB/T4/115/97	31/Aug/16	
51	Copper smelter	PCB/T4/115/97	31/Aug/16	
52	Fertilizer (basic) (excluding formulation)	PCB/T4/115/97	31/Aug/16	
53	Iron & steel (involving processing from ore/integrated steel plants) and or Sponge Iron units	PCB/T4/115/97	31/Aug/16	
54	Pulp & Paper (waste paper based with bleaching process to manufacture writing and printing paper)	PCB/T4/115/97	31/Aug/16	
55	Zinc Smelter	PCB/T4/115/97	31/Aug/16	
56	Oil Refinery (mineral oil or petro refineries)	PCB/T4/115/97	31/Aug/16	
57	Petrochemicals manufacturing (including processing of Emulsions of oil and water)	PCB/T4/115/97	31/Aug/16	
58	Pharmaceuticals	PCB/T4/115/97	31/Aug/16	
59	Pulp & Paper (Large - Agro + wood) , Small Pulp & Paper (agro based wheat straw/ rice husk)	PCB/T4/115/97	31/Aug/16	
60	Distillery (molasses/ grain/yeast based)	PCB/T4/115/97	31/Aug/16	
61	Industrial estates/ parks/ complexes/ areas/export processing zones/ SEZs/ Biotech parks/ leather complex(<i>Remark:category depends on industries operating/ proposed to be permitted in the area.Follow guidelines prescribed in EIA Notification,2006</i>)	PCB/T4/115/97	31/Aug/16	
62	Clay processing (including chemical processing)	PCB/T4/115/97	17/Mar/17	

63	Common Effluent treatment plant(CETP), Common Hazardous waste treatment,storage and disposal facility(CTSDf), Common Bio medical waste treatment facility(CBMWTF)(Remark: <i>categorisation will depend upon the category of member industries being served</i>) Effluent conveyance project, incinerator, MSW sanitary land fill site)	PCB/T4/115/97, PCB/T4/115/97 (C)	31/Aug/16, 17/Mar/17, 25/Aug/20	
64	Fish oil extraction	PCB/T4/115/97	17/Mar/17	
65	Heavy engineering including ship building	PCB/T4/115/97	17/Mar/17	
66	Husk retting	PCB/T4/115/97	17/Mar/17	
67	Incineration plants - Muncipal solid waste	PCB/T4/115/97	17/Mar/17	
68	Instant tea/coffee processing (with boiler)	PCB/T4/115/97	17/Mar/17	
69	Latex centrifuging unit	PCB/T4/115/97	17/Mar/17	
70	Manufacture of rubber latex threads (with latex centrifuging)	PCB/T4/115/97	17/Mar/17	
71	Manufacturing of coir items from coconut husk (involving dyeing and bleaching)	PCB/T4/115/97	17/Mar/17	
72	Shipyards	PCB/T4/115/97	17/Mar/17	
73	centralised solid waste processing plant	PCB/T4/115/97	17/Mar/17	
74	LPG bottling Plant	PCB/T4/115/97	17/Mar/17	
75	Clay mining	PCB/T4/115/97	27/Mar/18	
76	Common sewage treatment plant	PCB/T4/115/97	8/Feb/19	
77	Worship places including convention and pilgrimages(temporary)-Sewage and sullage generation \geq 100 KLD	PCB/T4/115/97	8/Apr/19	
78	Zoological park-waste water generation \geq 100KLD	PCB/T4/115/97	8/Apr/19	
79	Plate and spoon making using melamine powder	PCB/T4/115/97	8/Apr/19	
80	Chicken waste fertilizer	PCB/T4/115/97	22/Aug/19	
81	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	
82	Railway stations (waste water generation \geq 100 KLD)	PCB/T4/115/97 (C)	25/Aug/20	
83	Building and construction project more than 20000 sq.m built up area with discharge more than 100KLD	PCB/T4/115/97 (C)	25/Aug/20	
84	secondary metallurgical process	PCB/T4/115/97	25/Nov/20	
85	Common Septage/sewage treatment plant (FSTP/CSTP)	PCB/T4/115/97	17/Mar/21	
86	Restaurants having waste water generation above 100 KLD	PCB/T4/115/97	17/Mar/17	
87	Scrap processing	PCB/T4/115/97	9/Jul/21	

88	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	8/Nov/21	
89	Bio mining of Legacy waste	PCB/T4/115/97(i)	10/Feb/22	
90	Hazardous Waste transit storage facility	PCB/T4/115/97(i)	10/Feb/22	
91	Rendering plant	PCB/HO/SEE3/TECH/80/2019(guideline)	11/Sep/21	
92	Animal fat oil Processing Unit	KSPCB/159/2022-SEE3	14/Jul/23	
93	Semiconductor manufacturing industries (i) Semiconductor fabs manufacturing (ii) Display fabs manufacturing (iii) Compound semiconductors / Silicon photonics/ Sensor fabs manufacturing	CPCB/IPC-VI/ROGW (CPCB Categorization)	5/Sep/23	
94	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	CPCB/IPC-VI/ROGW (CPCB Categorization)	22/Sep/23	
95	Non –Stick and Anodizing Unit	KSPCB/159/2022-SEE-3	9/Oct/23	

LIST OF ORANGE CATEGORY INDUSTRIES AND NON-INDUSTRIAL OPERATIONS as on 09/10/2023

Sl.No	LIST OF ORANGE CATEGORY OF INDUSTRY/ORGANIZATION/ACTIVITY	Circular number	Circular dated	Remarks
1	Dismantling of rolling stocks (Wagons/Coaches)	PCB/T4/115/97	31/08/2016	
2	Manufacturing of tooth powder, toothpaste, talcum powder and other cosmetic items	PCB/T4/115/97	31/08/2016	
3	Printing or etching of glass sheet using hydrofluoric acid	PCB/T4/115/97	31/08/2016	
4	Silk screen printing, sari printing by wooden blocks	PCB/T4/115/97	31/08/2016	
5	Synthetic detergents and soaps (excluding formulation)	PCB/T4/115/97	31/08/2016	
6	Thermometer manufacturing	PCB/T4/115/97	31/08/2016	
7	E-waste dismantling unit	PCB/T4/115/97	8/2/2019	
8	Cotton spinning and weaving (medium and large scale)	PCB/T4/115/97	31/08/2016	
9	Coconut processing unit	PCB/T4/115/97	8/2/2019	
10	Autoclaved fly ash bricks	PCB/T4/115/97	8/2/2019	
11	Almirah, Grill manufacturing (Dry Mechanical Process)	PCB/T4/115/97	31/08/2016	
12	Aluminium & copper extraction from scrap using oil fired furnace (dry process only)	PCB/T4/115/97	31/08/2016	
13	Manufacturing of Interlock/ Tiles/sheets using waste plastic (with extrusion)	PCB/T4/115/97	29/11/2019	
14	PVC Solvent cement (Fugitive emissions to be captured and treatment/control measures are essential)	PCB/T4/115/97	27/12/2019	
15	Automobile servicing, repairing and painting (excluding only fuel dispensing)	PCB/T4/115/97	31/08/2016	
16	Ayurvedic and homeopathic medicine	PCB/T4/115/97	31/08/2016	
17	Li-ion Battery assembling & charging	PCB/T4/115/97	25/11/2020	
18	Bakery and confectionery units with production capacity > 1 TPD. (With ovens /furnaces)	PCB/T4/115/97	31/08/2016	
19	Brickfields (excluding fly ash brick manufacturing using lime process)	PCB/T4/115/97	31/08/2016	
20	Building and construction project more than 20,000 sq.m built up area	PCB/T4/115/97	31/08/2016	
21	Ceramics and Refractories	PCB/T4/115/97	31/08/2016	
22	Coal washeries	PCB/T4/115/97	31/08/2016	
23	Dairy and dairy products (small scale)	PCB/T4/115/97	31/08/2016	
24	DG set of capacity > 1MVA but < 5 MVA	PCB/T4/115/97	31/08/2016	
25	Dry coal processing, mineral processing, industries involving ore sintering, pelletising, grinding & pulverization	PCB/T4/115/97	31/08/2016	

26	Fermentation industry including manufacture of yeast, beer, distillation of alcohol (Extra Neutral Alcohol)	PCB/T4/115/97	31/08/2016	
27	Ferrous and Non - ferrous metal extraction involving different furnaces through melting, refining, re-processing, casting and alloy making	PCB/T4/115/97	31/08/2016	
28	Fertilizer (granulation /formulation /blending only)	PCB/T4/115/97	31/08/2016	
29	Chanachur and laddoo from puffed and beaten rice (muri and shira) using husk fired oven	PCB/T4/115/97	31/08/2016	
30	Fish feed, poultry feed and cattle feed	PCB/T4/115/97	31/08/2016	
31	Fish processing and packing (excluding chilling of fishes), peeling shed	PCB/T4/115/97	31/08/2016	
32	Forging of ferrous and non- ferrous metals (using oil and gas fired furnaces)	PCB/T4/115/97	31/08/2016	
33	Formulation/pelletization of camphor tablets, naphthalene balls from camphor/ naphthalene powders	PCB/T4/115/97	31/08/2016	
34	Glass ceramics, earthen potteries and tile manufacturing using oil and gas fired kilns, coating on glasses using cerium fluorides and magnesium fluoride etc.	PCB/T4/115/97	31/08/2016	
35	Gravure printing , digital printing on flex , vinyl	PCB/T4/115/97	31/08/2016	
36	Heat treatment using oil fired furnace (without cyaniding)	PCB/T4/115/97	31/08/2016	
37	Hot mix plants	PCB/T4/115/97	31/08/2016	
38	Hotels (< 3 star) or hotels having > 20 rooms and less than 100 rooms .	PCB/T4/115/97	31/08/2016	
39	Ice cream	PCB/T4/115/97	31/08/2016	
40	Coated electrode manufacturing	PCB/T4/115/97	31/08/2016	
41	Industries engaged in recycling/reprocessing/recovery/reuse of Hazardous waste under schedule iv of HW(M,H& TBM) rules, 2008 -Items namely - paint and ink Sludge/residues	PCB/T4/115/97	31/08/2016	
42	Industries engaged in recycling/reprocessing/recovery/reuse of Hazardous waste under schedule iv of HW(M,H& TBM) rules, 2008 -Items namely - Brass Dross, copper dross, copper oxide, mill scale, copper reverts, cake & residues, waste copper and copper alloys in dispersible form, slags from copper processing for further processing or refining, insulated copper wire, scrap/copper with PVC sheathing including ISRI-code material namely 'Druid' jelly filled copper cables zinc dross hot dip galvanizers SLAB, Zinc dross bottom dross, Zinc ash/skimming arising from galvanizing and die casting operations. Zinc ash/skimming/other zinc bearing wastes arising from smelting and refining, zinc ash and residues including zinc alloy residues in dispersible form	PCB/T4/115/97	31/08/2016	

43	Industry or processes involving foundry operations	PCB/T4/115/97	31/08/2016	
44	Lime manufacturing (using lime kiln)	PCB/T4/115/97	31/08/2016	
45	Liquid floor cleaner , black phenyl, liquid soap, glycerol mono-stearate manufacturing	PCB/T4/115/97	31/08/2016	
46	Manufacturing of glass	PCB/T4/115/97	31/08/2016	
47	Manufacturing of iodized salt from crude/ raw salt	PCB/T4/115/97	31/08/2016	
48	Manufacturing of mirror from sheet glass	PCB/T4/115/97	31/08/2016	
49	Manufacturing of mosquito repellent coil	PCB/T4/115/97	31/08/2016	
50	Manufacturing of starch/sago	PCB/T4/115/97	31/08/2016	
51	Compact disc computer floppy and cassette manufacturing /Reel manufacturing	PCB/T4/115/97	31/08/2016	
52	Mechanized laundry using oil fired boiler	PCB/T4/115/97	31/08/2016	
53	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	PCB/T4/115/97	31/08/2016	
54	New highway construction project	PCB/T4/115/97	31/08/2016	
55	Non- alcoholic beverages (soft drink) & bottling of alcohol / non alcoholic products	PCB/T4/115/97	31/08/2016	
56	Paint blending and mixing (Ball mill)	PCB/T4/115/97	31/08/2016	
57	Paints and varnishes (mixing and blending)	PCB/T4/115/97	31/08/2016	
58	Ply-board manufacturing (including veneer and laminate) with oil fired boiler/ thermic fluid heater (without resin plant)	PCB/T4/115/97	31/08/2016	
59	Potable alcohol (IMFL) by blending, bottling of alcohol products	PCB/T4/115/97	31/08/2016	
60	Printing ink manufacturing	PCB/T4/115/97	31/08/2016	
61	Printing press	PCB/T4/115/97	31/08/2016	
62	Flakes from rejected PET bottle	PCB/T4/115/97	31/08/2016	
63	Reprocessing of waste plastic including PVC	PCB/T4/115/97	31/08/2016	
64	Rolling mill (oil or coal fired) & cold rooling mill	PCB/T4/115/97	31/08/2016	
65	Spray painting,paint backing,paint shipping	PCB/T4/115/97	31/08/2016	
66	Steel and steel products using various furnaces like blast furnace/open heartn furnace / induction furnace/arc furnace/submerged arc furnace/basic oxygen furnaces/hot rolling reheated furnace	PCB/T4/115/97	31/08/2016	
67	Stone crushers	PCB/T4/115/97	31/08/2016	
68	Surgical and medical products including prophylactics and latex	PCB/T4/115/97	31/08/2016	

69	Tephlon based products	PCB/T4/115/97	31/08/2016	
70	Thermocoal manufacturing (with boiler)	PCB/T4/115/97	31/08/2016	
71	Tobacco products including cigarettes and tobacco/opium processes	PCB/T4/115/97	31/08/2016	
72	Transformer repairing/Manufacturing(Dry process only)	PCB/T4/115/97	31/08/2016	
73	Food and food processing including fruits and vegetable processing	PCB/T4/115/97	31/08/2016	
74	Tyres and tubes vulcanization/hot retreating	PCB/T4/115/97	31/08/2016	
75	Vegetable oil manufacturing including solvent extraction and refinery /hydrogenated oils	PCB/T4/115/97	31/08/2016	
76	Wire drawing and wire netting	PCB/T4/115/97	31/08/2016	
77	Dry cell battery(excluding manufacturing of electrodes) and assembling& charging of acid lead battery on micro scale	PCB/T4/115/97	31/08/2016	
78	Pharmaceutical formulation and for R&D purpose (for sustained release / extended release of drugs only and not for commercial purpose)	PCB/T4/115/97	31/08/2016	
79	synthetic resines	PCB/T4/115/97	31/08/2016	
80	Synthetic rubber excluding moulding	PCB/T4/115/97	31/08/2016	
81	Cashew nut processing	PCB/T4/115/97	31/08/2016	
82	Coffee seed processing	PCB/T4/115/97	31/08/2016	
83	Parboiled Rice Mills	PCB/T4/115/97	31/08/2016	
84	Jute processing without dyeing	PCB/T4/115/97	31/08/2016	
85	Foam manufacturing	PCB/T4/115/97	31/08/2016	
86	Industries engaged in recycling/reprocessing/recovery/reuse of Hazardous waste under schedule iv of HW(M,H& TBM) rules,2008 - Items namely - used oil	PCB/T4/115/97	31/08/2016	
87	Industries engaged in recycling/reprocessing/recovery/reuse of Hazardous waste under schedule iv of HW(M,H& TBM) rules,2008 - Items namely - Waste oil	PCB/T4/115/97	31/08/2016	
88	Producer gas plant using conventional up drift coal gasification (linked to rolling mills glass and ceramic industry refectories for dedicated fuel supply)	PCB/T4/115/97	31/08/2016	
89	Manufacturing of Silica gel	PCB/T4/115/97	31/08/2016	
90	Aluminium powder coating	PCB/T4/115/97	17/03/2017	
91	Aluminium vessel making using Aluminium scrap	PCB/T4/115/97	17/03/2017	
92	Animal skin salting unit	PCB/T4/115/97	27/03/2018	
93	Automobile body building	PCB/T4/115/97	17/03/2017	
94	Automobile body dismantling unit	PCB/T4/115/97	25/08/2020	

95	Building and construction projects having built up area upto 20,000 m ² , and waste water generation \geq 50 KLD .	PCB/T4/115/97	30/01/2021	
96	Burial ground	PCB/T4/115/97	17/03/2017	
97	Cashew Kermel (only) processing unit with Borma using cashew shells as fuel	PCB/HO/CIRCULAR/ 51/2019	24/09/2019	
98	Chicken stall	PCB/T4/115/97	17/03/2017	
99	Cinema theatre with seating capacity > 600	PCB/T4/115/97	30/08/2019, 22/08/2019	
100	Coir defibering/ginning	PCB/T4/115/97	17/03/2017	
101	Coir stenciling	PCB/T4/115/97	17/03/2017	
102	Common biomedical treatment facility (with complete reuse of effluent, adequate pollution control measures in incinerator, dry process)	PCB/T4/115/97	5/10/2017	
103	Compressed/Refined Bio-gas production from Bio-degradable wastes	PCB/T4/115/97(C)	25/08/2020	
104	Construction and demolition (C&D) waste processing plants .	PCB/T4/115/97	30/01/2021	
105	Decentralised solid waste processing plant	PCB/T4/115/97	17/03/2017	
106	Dredged sand processing unit	PCB/T4/115/97	17/03/2017	
107	Educational institutions with hostel facility - waste water generation greater or equal 50 KLD	PCB/T4/115/97	8/4/2019	
108	Electro cast scrap stone crushing unit	PCB/T4/115/97	27/03/2018	
109	Fertilizer and pesticide godown(Area>25 m ²)	PCB/T4/115/97	22/08/2019	
110	Fish market	PCB/T4/115/97	17/03/2017	
111	Fishing harbours	PCB/T4/115/97	17/03/2017	
112	Flasts/Apparments/Commercial building(Area 2000 Sqm-20000 Sqm)	PCB/T4/115/97	17/03/2017	
113	Food additives,nutrients and flavours	PCB/T4/115/97	17/03/2017	
114	Gas/Electric/Fire wood crematorium	PCB/T4/115/97	17/03/2017	
115	Gold assaying and hallmarking centers	PCB/T4/115/97	30/01/2021	
116	Health care Establishment			
117	Industries generating domestic effluent only	PCB/T4/115/97	17/03/2017	
118	Inland waterway projects	PCB/T4/115/97	17/03/2017	
119	Kalyanamandapam /auditorium	PCB/T4/115/97	17/03/2017	
120	Laundry without boiler	PCB/T4/115/97	8/4/2019	
121	M Sand	PCB/T4/115/97	17/03/2017	
122	Manufacture of crepe/crumb rubber	PCB/T4/115/97	17/03/2017	

123	Manufacture of rubber latex threads (without latex centrifuging)	PCB/T4/115/97	17/03/2017	
124	Matti Sand	PCB/T4/115/97	17/03/2017	
125	PVC Pipe bending unit(using vegetable oil)	PCB/T4/115/97	5/10/2017	
126	Pesticides /Insecticides/Fungicides/herbicides/Agro chemical formulation	PCB/T4/115/97	17/03/2017	
127	Physiotherapy centers with area >2000m ² inpatient facility	PCB/T4/115/97	11/9/2020	
128	Pulping and fermenting of coffee/coco beans	PCB/T4/115/97	17/03/2017	
129	Railway stations(waste water generation ≥ 10 KLD but < 100 KLD)	PCB/T4/115/97 (c)	25/08/2020	
130	Resorts and house boat	PCB/T4/115/97	17/03/2017	
131	Restaurants having seating capacity 100 seats and above	PCB/T4/115/97	17/03/2017	
132	Ribbed smoked rubber sheets with latex coagulation	PCB/T4/115/97	17/03/2017	
133	Rock dust separation having screening and / or washing	PCB/T4/115/97	27/03/2018	
134	Rubber gloves/Rubber band making	PCB/T4/115/97	17/03/2017	
135	Rubwood seasoning plant	PCB/T4/115/97 (c)	25/08/2020	
136	Scrapping centers (for End of Life vehicles and other such plant and machineries,Structural material, Railway coaches and wagons etc)	PCB/T4/115/97 (c)	25/08/2020	
137	Thinner manufacturing (mixing only)	PCB/T4/115/97	2/5/2018	
138	Vault for burials	PCB/T4/115/97	17/03/2017	
139	Workshop places including convention and pilgrimages-temporary-generation of sewage & sullage greater or equal 50 KLD	PCB/T4/115/97	8/4/2019	
140	Zoological parks- waste water generation < 100 KLD	PCB/T4/115/97	8/4/2019	
141	Engineering fabrication units (dry process without any heat treatment/metal surface finishing operations / painting) - already in white category Others	PCB/T4/115/97	17/03/2017	
142	Cement Godown having no.of bags >500	PCB/T4/115/97	11/9/2020	
143	Vehicle dismantling End of life vehicle processing	PCB/T4/115/97	9/7/2021	
144	Veterinary Centre with surgery and laboratory facilities	PCB/T4/115/97	6/9/2021	
145	Spring Manufacturing unit	PCB/T4/115/97	6/9/2021	
146	Cattle/Dairy Farms having no.of cattles ≥ 125	PCB/T4/115/97	6/9/2021	
147	Ayurvedic Health Care units with inpatient facility (*Applicant shall submit affidavit along with the consent applications mentioning the details)	PCB/T4/115/97	6/9/2021,16/9/2021	
148	Tufted Mat	PCB/T4/115/97	6/9/2021	
149	Ayurvedic Health care units/Hospitals/Clubs above 20 beds	PCB/T4/115/97	8/11/2021	
150	Ecofriendly Steam Car Cleaning Centre	PCB/T4/115/97	8/11/2021	

151	Compressed wood block in various sizes	PCB/T4/115/97	8/11/2021	
152	Briquette Manufacturing	PCB/T4/115/97	8/11/2021	
153	Aviation fuel storage station	PCB/T4/115/97	3/1/2022	
154	Water based paint manufacturing unit	PCB/T4/115/97	3/1/2022	
155	Petrol cars to CNG cars conversion unit	PCB/T4/115/97(i)	10/2/2022	
156	Barrel Reconditioning	PCB/T4/115/97(i)	10/2/2022	
157	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	10/7/2022	Revised circular no. PCB/T4/115/97 dated 05/05/2022
158	Fish Waste collection, storage & transportation unit	PCB/T4/115/97	8/10/2022	
159	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	7/10/2022	
160	Stadium with hotels and other waste water generating units functioning in the stadium complex on a regular basis	PCB/T4/115/97	7/10/2022	
161	Rubber reclaim industry using autoclaving process	PCB/T4/115/97	7/11/2022	
162	Decentralized Windrow/vermi composting / biogas plant	PCB/T4/115/97	7/11/2022	
163	Thumpozmozhi/ Napkin incinerator/ RRF	PCB/T4/115/97	6/2/2023	
164	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	15/03/2023	Sl.no. 268 of circular no. PCB/T4/115/97 dated 06/02/2023 amended.
165	Spices Oil Extraction Unit	PCB/T4/115/97	15/03/2023	
166	Caravan tourism parks	PCB/T4/115/97	15/03/2023	
167	Manufacturing of Jigs & Fixtures, precision machined components, special purpose machines, etc	PCB/T4/115/97	19/04/2023	
168	Control valve manufacturing unit	PCB/T4/115/97	19/04/2023	
169	Polyurethane tube	PCB/T4/115/97	19/04/2023	

170	Gel wax Manufacturing unit(Gel formation by adding Copolymer and Tri Ethyl Amine into Water - Methyl Alcohol mixture)	KSPCB/159/2022-SEE-3	14/07/2023	
171	Semiconductor manufacturing industries Semiconductor Assembly, Testing, Marking and Packaging (ATMP)	CPCB/IPC-VI/ROGW (CPCB Categorization)	5/Sep/23	
172	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)	CPCB/IPC-VI/ROGW (CPCB Categorization)	22/Sep/23	

LIST OF GREEN CATEGORY INDUSTRIES AND NON-INDUSTRIAL OPERATIONS as on 09/10/2023

SI.No.	LIST OF GREEN CATEGORY OF INDUSTRY/ORGANIZATION/ACTIVITY	Circular number	Circular dated	Remarks
1	Aluminium utensils from aluminium circles by pressing only (dry mechanical operation)	PCB/T4/115/97 (3)	31/8/2016	
2	Ayurvedic and homeopathic medicines (without boiler)	PCB/T4/115/97 (3)	31/8/2016	
3	Bakery/confectionery/sweets products (with production capacity <1tpd (with gas or electrical oven)	PCB/T4/115/97 (3)	31/8/2016	
4	Bi- axially oriented PP film along with metalizing operations	PCB/T4/115/97 (3)	31/8/2016	
5	Biomass briquettes (Sun drying) without using toxic hazardous wastes	PCB/T4/115/97 (3)	31/8/2016	
6	Blending of melamine resines& Different powder,additives by physical mixing	PCB/T4/115/97 (3)	31/8/2016	
7	Brass and bell metal utensils manufacturing from circles(dry mechanical operation without re-rolling facilities)	PCB/T4/115/97 (3)	31/8/2016	
8	Candy	PCB/T4/115/97 (3)	31/8/2016	
9	cardboard or corrugated box and paper products (excluding paper or pulp manufacturing and without using boilers)	PCB/T4/115/97 (3)	31/8/2016	
10	Carpentry & wooden furniture manufacturing (excluding saw mill) with the help of electrical (motorized) machines such as electrical wood planner,steel saw cutting circular blade, etc .	PCB/T4/115/97 (3)	31/8/2016	
11	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)	PCB/T4/115/97 (3)	31/8/2016	
12	Ceramic colour manufacturing by mixing & blending only (not using boiler and waste water recycling process)	PCB/T4/115/97 (3)	31/8/2016	
13	Chilling plant, cold storage and ice making	PCB/T4/115/97 (3)	31/8/2016	
14	Coke briquetting (sun drying)	PCB/T4/115/97 (3)	31/8/2016	
15	Cotton spinning and weaving (small scale)	PCB/T4/115/97 (3)	31/8/2016	
16	Dal mills	PCB/T4/115/97 (3)	31/8/2016	
17	Decoration of ceramic cups and plates by electric furnace	PCB/T4/115/97 (3)	31/8/2016	
18	Digital printing on PVC clothes	PCB/T4/115/97 (3)	31/8/2016	
19	Facility of handling, storage and transportation of food grains in bulk	PCB/T4/115/97 (3)	31/8/2016	
20	Flour mills (dry process)	PCB/T4/115/97 (3)	31/8/2016	

21	Glass, ceramic, earthen potteries, tile and tile manufacturing using electrical kiln or not involving fossil fuel kiln	PCB/T4/115/97 (3)	31/8/2016	
22	Glue from starch (physical mixing) with gas/ electrically operated oven /boiler.	PCB/T4/115/97 (3)	31/8/2016	
23	Gold and silver smelting (purification with acid smelting operation and sulphuric acid polishing operation) (using less or equal to 1 litre of sulphuric acid /nitric acid per month)	PCB/T4/115/97 (3)	31/8/2016	
24	Heat treatment with any of the new technology like ultrasound probe , induction hardening , ionization beam , gas carburizing etc .	PCB/T4/115/97 (3)	31/8/2016	
25	Insulation and other coated papers (excluding paper or pipe manufacturing)	PCB/T4/115/97 (3)	31/8/2016	
26	Leather foot wear and leather products (excluding tanning and hide processing except cottage scale)	PCB/T4/115/97 (3)	31/8/2016	
27	Lubricating oil, greases or petroleum based products (only blending at normal temperature)	PCB/T4/115/97 (3)	31/8/2016	
28	Manufacturing of pasted veneers using gas fired boiler or thermic fluid heater and by sun drying	PCB/T4/115/97 (3)	31/8/2016	
29	Oil mill Ghani and extraction (no hydrogenation /refining)	PCB/T4/115/97 (3)	31/8/2016	
30	Packing materials manufacturing from non asbestos fibre, vegetable fibre yarn	PCB/T4/115/97 (3)	31/8/2016	
31	Phenyl /toilet cleaner formulation and bottling	PCB/T4/115/97 (3)	31/8/2016	
32	Polythene and plastic processed products manufacturing (virgin plastic)	PCB/T4/115/97 (3)	31/8/2016	
33	Poultry, Hatchery ,Piggery and Duck farm	PCB/T4/115/97 (3)	31/8/2016	
34	Power looms (without dye and bleaching)	PCB/T4/115/97 (3)	31/8/2016	
35	Puffed rice (muri) (using gas or electrical heating system)	PCB/T4/115/97 (3)	31/8/2016	
36	Pulvarization of bamboo and scrap wood	PCB/T4/115/97 (3)	31/8/2016	
37	Ready mix cement concrete	PCB/T4/115/97 (3)	31/8/2016	
38	Reprocessing of waste cotton	PCB/T4/115/97 (3)	31/8/2016	
39	Rice mill (Rice hullers only)	PCB/T4/115/97 (3)	31/8/2016	
40	Rolling mill (gas fired) and cold rolling mill	PCB/T4/115/97 (3)	31/8/2016	
41	Rubber goods industry (with gas operated baby boiler)	PCB/T4/115/97 (3)	31/8/2016	
42	Saw mills	PCB/T4/115/97 (3)	31/8/2016	
43	Soap manufacturing (hand made without steam boiling /boiler)	PCB/T4/115/97 (3)	31/8/2016	
44	Spice grinding (upto-20 HP motor)	PCB/T4/115/97 (3)	31/8/2016	
45	Spice grinding (>20 hp motor)	PCB/T4/115/97 (3)	31/8/2016	
46	Steel furniture without spray painting	PCB/T4/115/97 (3)	31/8/2016	
47	Steeping and processing of grains	PCB/T4/115/97 (3)	31/8/2016	

48	Tyres and tube retreating (without boilers)	PCB/T4/115/97 (3)	31/8/2016	
49	Chilling plant and ice making without using ammonia	PCB/T4/115/97 (3)	31/8/2016	
50	Co2 recovery	PCB/T4/115/97 (3)	31/8/2016	
51	Distilled water (without boiler) with electricity as source of heat	PCB/T4/115/97 (3)	31/8/2016	
52	Hotels (upto 20 rooms and without boilers)	PCB/T4/115/97 (3)	31/8/2016	
53	Manufacturing of optical lenses (using electrical furnace)	PCB/T4/115/97 (3)	31/8/2016	
54	Mineralized water	PCB/T4/115/97 (3)	31/8/2016	
55	Tamarind powder manufacturing	PCB/T4/115/97 (3)	31/8/2016	
56	Cutting ,sizing and polishing of marbale stone	PCB/T4/115/97 (3)	31/8/2016	
57	Emery powder(Fine dust of sand) manufacturing	PCB/T4/115/97 (3)	31/8/2016	
58	Flyash export,transport& disposal facilities	PCB/T4/115/97 (3)	31/8/2016	
59	Mineral stack yard/railway sidings	PCB/T4/115/97 (3)	31/8/2016	
60	oil and gas transportation pipeline	PCB/T4/115/97 (3)	31/8/2016	
61	Seasoning of wood in steam heated chamber	PCB/T4/115/97 (3)	31/8/2016	
62	synthetic detergent formulation	PCB/T4/115/97 (3)	31/8/2016	
63	Tea processing (with boiler)	PCB/T4/115/97 (3)	31/8/2016	
64	Aluminium roofing sheet making	PCB/T4/115/97	17/03/2017	
65	Ayurvedic health club	PCB/T4/115/97	17/03/2017	
66	Bakery/sweets products making with production capacity <1 tpd	PCB/T4/115/97	17/03/2017	
67	Battery water preparation unit	PCB/T4/115/97	8/2/2019	
68	Beauty clinics	PCB/T4/115/97	17/03/2017	
69	Boat building (without spray painting)	PCB/T4/115/97	17/3/2017	
70	Cardamom drying unit	PCB/T4/115/97	8/2/2019	
71	Cashew kermel(only) processing unit with borma using fire wood as fuel(all fuel except cashew shells)	PCB/HO/CIRCULAR/51/2019	24-09-2019	
72	catering unit	PCB/T4/115/97 (A)	25/08/2020	
73	Cattle farm	PCB/T4/115/97	17/3/2017	
74	Cement godown/chemical godown/medical godown/fish stall	PCB/T4/115/97	17-03-2017	
75	Cinema theater with seating capacity ≤ 600 and waste water generation <10 KLD	PCB/T4/115/97	30/8/2019	
76	Coir mat manufacturing (using PVC resin)	PCB/T4/115/97	17/3/2021	
77	Compostable substitute including compostable plastic garbage bags	PCB/T4/115/97 (A)	25/08/2020	
78	DG set attached to mobile towers	PCB/T4/115/97	17/3/2017	
79	Dog farm	PCB/T4/115/97	8-2-2019	

80	Dredging without using machine provided there are no sensitive locations such as water intake points in downstream	PCB/T4/115/97	9-7-2019	
81	E waste collection centers	PCB/T4/115/97	17/3/2017	
82	Fibre glass moulding(Biogas plant, chairs,boat body making)	PCB/T4/115/97	17/3/2017	
83	Flour mills (wet process excluding roller flour mill)	PCB/T4/115/97	17/3/2017	
84	Gate and grill (involving grinding,cutting,hammering,but no painting)	PCB/T4/115/97	9-7-2019	
85	Glass cutting	PCB/T4/115/97	17/3/2017	
86	Godown for storage of crusher parts	PCB/T4/115/97	27-03-2018	
87	Hall marking and assay	PCB/T4/115/97	2-5-2018	
88	Hand sanitizer unit (Formulation ,blending,bottling,and packing)	PCB/T4/115/97	11/9/2020	
89	Home stay	PCB/T4/115/97	27-03-2018	
90	Interlock making unit using concrete waste and broken bricks	PCB/T4/115/97	9-7-2019	
91	M sand , Rock dust,Rock sand godown storage capacity >10 T	PCB/T4/115/97	8-2-2019	
92	Material recovery facility (including shredder)	PCB/T4/115/97	2-5-2018	
93	Non -woven carry bags	PCB/T4/115/97	22-08-2019	
94	Organic manure(mechanic process)	PCB/T4/115/97	17/3/2017	
95	Paper cup manufacturing unit	PCB/T4/115/97	8-4-2019	
96	Perfume making (mixing only)	PCB/T4/115/97	9-7-2019	
97	Petrol bunk	PCB/T4/115/97	17/3/2017	
98	Polyethylene flex printing unit	PCB/T4/115/97 (A)	25-08-2020	
99	Polyurethane footwear	PCB/T4/115/97	17/3/2017	
100	Pressure testing unit	PCB/T4/115/97	17/3/2017	
101	RO plant	PCB/T4/115/97	8-2-2019	
102	Railway stations (waste water generation< 10 KLD)	PCB/T4/115/97	17/3/2017	
103	Restaurants having seating capacity upto 100 seats	PCB/T4/115/97	17/3/2017	
104	Restaurants having seating capacity upto 36 seats	PCB/T4/115/97	8-2-2019	
105	Restaurants having seating capacity between 20 - 100 seats	PCB/T4/115/97 (B)	25-08-2020	
106	Ribbed smoked rubber sheet excluding coagulation	PCB/T4/115/97	17/3/2017	
107	Rubber backed coir mat	PCB/T4/115/97	2-5-2018	
108	Rubberised coir sheets	PCB/T4/115/97	17/3/2017	
109	Rubberised coir sheets without latex backing	PCB/T4/115/97	17/3/2017	
110	STEEL GODOWN having storage capacity >10T	PCB/T4/115/97	8-2-2019	
111	Sanitary napkin other than cottage industry	PCB/T4/115/97	9-7-2019	

112	Screw nut and tools manufacturing (using milling ,drilling, cutting ,grinding machines and lathe)	PCB/T4/115/97	2-5-2018	
113	Sculpture making (wooden)	PCB/T4/115/97	17/3/2017	
114	Steel godown storage capacity greater than 10 T	PCB/T4/115/97	17/3/2017	
115	Tender coconut shake unit less than 100 Nos	PCB/T4/115/97	9-7-2019	
116	Tile Adhesive/wall putty/joint filler making	PCB/T4/115/97	17-3-2017	
117	Water treatment plant	PCB/T4/115/97	8-4-2019	
118	Wood designing using CNC machine	PCB/T4/115/97	2-5-2018	
119	Copra drying unit using dryer	PCB/T4/115/97	8-2-2019	
120	Water theme park	PCB/T4/115/97	17-3-2017	
121	Engine Decarbonization	PCB/T4/115/97	3-10-2019	
122	Vehicle ceramic coating	PCB/T4/115/97	3-10-2019	
123	Arecanut sizing unit	PCB/T4/115/97	27/12/2019	
124	Argon and Co2 filling unit	PCB/T4/115/97	8-4-2019	
125	Open cattle farm	PCB/T4/115/97	25/11/2020	
126	Manufacturing of cement blocks in which steel slag is used as raw material	PCB/T4/115/97	25/11/2020	
127	Meat stall (without slaughtering)	PCB/T4/115/97	25/11/2020	
128	Storage & trading of used Lead Acid Batteries	PCB/T4/115/97	25/11/2020	
129	Comfort station/ Toilet complex	PCB/T4/115/97	25/11/2020	
130	(ii) Lodges (without restaurants) above 6 rooms	PCB/T4/115/97	25/11/2020	
131	Biodiesel production(with vegetable oil & methanol without used engine oil)	PCB/T4/115/97	17/03/2021	
132	Battery Water preparation unit	PCB/T4/115/97	8-2-2019	
133	Cement godown having no.of bags ≤500	PCB/T4/115/97	11/9/2020	
134	Laterite quarry	PCB/T4/115/97	6/10/2020	
135	Car wash liquid, Dish wash liquid, Hand wash, multipurpose liquid	PCB/T4/115/97	9/7/2021	
136	Dog Farm	PCB/T4/115/97	9/7/2021	
137	Cattle/Dairy Farms having no.of cattles < 125	PCB/T4/115/97	6/9/2021	
138	Marine Dry Fish Packing unit using dry machines	PCB/T4/115/97	6/9/2021	
139	Ayurvedic Health care units without inpatient facility	PCB/T4/115/97	6/9/2021,16/9/2021	
140	Coir chips(using chip cutters)	PCB/T4/115/97	6/9/2021	
141	Coir Yarn	PCB/T4/115/97	6/9/2021	
142	Power loom Mat	PCB/T4/115/97	6/9/2021	
143	Power loom Mattings	PCB/T4/115/97	6/9/2021	

144	Geo Textiles	PCB/T4/115/97	6/9/2021	
145	Coir Rugs & Carpets	PCB/T4/115/97	6/9/2021	
146	Coir Rope	PCB/T4/115/97	6/9/2021	
147	Curled Coir	PCB/T4/115/97	6/9/2021	
148	Saw Dust making using machines(Distance Criteria for sawmill is applicable)	PCB/T4/115/97	6/9/2021	
149	Bio fertilizer using tender coconut husk(>10HP)	PCB/T4/115/97	6/9/2021	
150	LCNG(Liqified to Compressed Natural Gas) storage and fuelling stations/outlets	PCB/T4/115/97	6/9/2021,16/9/2021	
151	Fish Auction Centres	PCB/T4/115/97	8/11/2021	
152	LNG/CNG Outlets	PCB/T4/115/97	8/11/2021	
153	Ayurvedic Health care units/Hospitals/Clubs upto 20 beds	PCB/T4/115/97	8/11/2021	
154	Bio-fuel filling stations	PCB/T4/115/97	8/11/2021	
155	Electrical Repairing unit of Vehicles	PCB/T4/115/97	8/11/2021	
156	Adblue Lubricant(Diesel Exhaust Fluid)	PCB/T4/115/97	8/11/2021	
157	Ice Cream Cone manufacturing	PCB/T4/115/97	8/11/2021	
158	Mud Bricks Manufacturing	PCB/T4/115/97	8/11/2021	
159	Synthetic Vinegar manufacturing using filtered water and acetic acid	PCB/T4/115/97	8/11/2021	
160	Latex pasted rexin rolls	PCB/T4/115/97	8/11/2021	
161	Match Stick unit with Dryer	PCB/T4/115/97	8/11/2021	
162	Statue making unit using plaster of paris with acrylic painting	PCB/T4/115/97	1/3/2022	
163	Spring mattress/Rebound spring mattress/Coir mattress	PCB/T4/115/97	1/3/2022	
164	Car workshop with software system repairing and scanning	PCB/T4/115/97	1/3/2022	
165	Tooth Cap/Ceramic Teeth/Removable Dentures/orthodontics production unit	PCB/T4/115/97	1/3/2022	
166	Cowdung powder production unit	PCB/T4/115/97	1/3/2022	
167	DG set attached to retail shop/ other establishments having area less than 2000 sqm	PCB/T4/115/97(i)	2/10/2022	
168	Laundry and dry cleaning unit without boilers	PCB/T4/115/97(i)	2/10/2022	
169	BOPP tape coating, slitting and packing unit	PCB/T4/115/97(i)	2/10/2022	
170	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	10/7/2022	Revised circular no. PCB/T4/115/97 dated 05/05/2022
171	Cable Assembly/ wiring harness/ wire kit-manufacturing process & machineries	PCB/T4/115/97(i)	5/5/2022	
172	Packing of spices	PCB/T4/115/97	8/10/2022	

173	Warehouse ii. Area \geq 20,000 m ² iii. With machinery iv. Including STP	PCB/T4/115/97	8/10/2022	
174	Pillow Manufacturing unit	PCB/T4/115/97	10/7/2022	
175	Honey processing unit	PCB/T4/115/97	10/7/2022	
176	Stadium without hotels and other waste water generating units functioning in the stadium complex on a regular basis	PCB/T4/115/97	10/7/2022	
177	Biodegradable Compostable Carry bags (having CPCB certification)	PCB/T4/115/97	11/7/2022	
178	Small scale baby food production	PCB/T4/115/97	11/7/2022	
179	Laboratory Chemical repacking unit	PCB/T4/115/97	2/6/2023	
180	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 \leq 20000 l/d	PCB/T4/115/97	3/15/2023	Sl.no. 268 of circular no. PCB/T4/115/97 dated 06/02/2023 amended.
181	Facial hair removal facility/Hair transplant facility	PCB/T4/115/97	2/6/2023	
182	Pet Grooming Unit	PCB/T4/115/97	3/15/2023	
183	Ice cream packing unit	PCB/T4/115/97	3/15/2023	
184	Biodiesel storage/Oil depot petroleum under isolated storage	PCB/T4/115/97	3/15/2023	
185	Charcoal production unit	PCB/T4/115/97	3/15/2023	
186	Package & Label Printing	PCB/T4/115/97	14/07/2023	
187	Storage of Carbon Black Oil	KSPCB/159/2022-SEE-	9/10/2023	
188	Flour Mill with Boiler	KSPCB/159/2022-SEE-	9/10/2023	
189	Beauty Parlour	KSPCB/159/2022-SEE-	9/10/2023	
190	Bio Control Agent Manufacturing Unit (Presence of Inorganic Chemicals)	KSPCB/159/2022-SEE-	9/10/2023	

LIST OF WHITE CATEGORY INDUSTRIES AND NON-INDUSTRIAL OPERATIONS as on 09/10/2023

Sl.No.	LIST OF WHITE CATEGORY OF INDUSTRY/ORGANIZATION/ACTIVITY	Circular number	Circular dated	Remarks
1	Assembly of air coolers / conditioners, repairing and servicing	PCB/T4/115/97	31/08/2016	
2	Assembly of bicycles,baby carriages and other small non motorizing vehicles	PCB/T4/115/97	31/08/2016	
3	Bailing(hydraulic press) of waste papers	PCB/T4/115/97	31/08/2016	
4	Bio fertilizer and bio-pesticides without using inorganic chemicals	PCB/T4/115/97	31/08/2016	
5	Biscuits trays etc from rolled PVC sheet(using automatic vacuum forming machines)	PCB/T4/115/97	31/08/2016	
6	Blending and packing of tea	PCB/T4/115/97	31/08/2016	
7	Block making of printing without foundry (excluding wooden block making)	PCB/T4/115/97	31/08/2016	
8	Chalk making from plaster of paris (only casting without boilers etc.(sun drying / electrical oven))	PCB/T4/115/97	31/08/2016	
9	Compressed oxygen gas from crude liquid oxygen (without use of any solvents and by maintaining pressure & temperature only for separation of other gases)	PCB/T4/115/97	31/08/2016	
10	Cotton and woolen hosiers making (Dry process only without any dyeing / washing operation)	PCB/T4/115/97	31/08/2016	
11	Diesel pump repairing and servicing (complete mechanical dry process)	PCB/T4/115/97	31/08/2016	
12	Electric lamp(bulb) and CFL manufacturing by assembling only	PCB/T4/115/97	31/08/2016	
13	Electrical and electronic item assembling(completely dry process)	PCB/T4/115/97	31/08/2016	
14	Engineering and fabrication units(dry process without any heat treatment/metal surface finishing operations/painting)	PCB/T4/115/97	31/08/2016	
15	Flavoured betels nuts production/ grinding(completely dry mechanical operations)	PCB/T4/115/97	31/08/2016	
16	Fly ash bricks/ block manufacturing	PCB/T4/115/97	31/08/2016	
17	Fountain pen manufacturing by assembling only	PCB/T4/115/97	31/08/2016	
18	Glass ampules and vials making from glass tubes	PCB/T4/115/97	31/08/2016	
19	Glass putty and sealant(by mixing with machine only)	PCB/T4/115/97	31/08/2016	
20	Ground nut decorticating	PCB/T4/115/97	31/08/2016	
21	Handloom/ carpet weaving(without dyeing and bleaching operation)	PCB/T4/115/97	31/08/2016	
22	Leather cutting and stitching(more than 10 machine and using motor)	PCB/T4/115/97	31/08/2016	
23	Manufacturing of coir items from coconut husks	PCB/T4/115/97	31/08/2016	

24	Manufacturing of metal cap containers etc	PCB/T4/115/97	31/08/2016	
25	Manufacturing of shoe brush and wire brush	PCB/T4/115/97	31/08/2016	
26	Medical oxygen	PCB/T4/115/97	31/08/2016	
27	Organic and inorganic nutrients(by physical mixing)	PCB/T4/115/97	31/08/2016	
28	Organic manure(manual mixing)	PCB/T4/115/97	31/08/2016	
29	Packing of powdered milk	PCB/T4/115/97	31/08/2016	
30	Paper pins and U clips	PCB/T4/115/97	31/08/2016	
31	Repairing of electric motors and generators (dry mechanical process)	PCB/T4/115/97	31/08/2016	
32	Rope(plastic and cotton)	PCB/T4/115/97	31/08/2016	
33	Scientific and mathematical instrument manufacturing	PCB/T4/115/97	31/08/2016	
34	Solar module non conventional energy apparatus manufacturing unit	PCB/T4/115/97	31/08/2016	
35	Solar power generation through solar photovoltaic cell, wind power and mini hydel power(less than 25 MW)	PCB/T4/115/97	31/08/2016	
36	Surgical and medical products assembling only(not involving effluent / emission generating processes)	PCB/T4/115/97	31/08/2016	
37	Aerated water(soda making)	PCB/T4/115/97	17/03/2017	
38	Apparel making using polyurethane foam	PCB/T4/115/97	17/03/2017	
39	Aqua Culture	PCB/T4/115/97	17/03/2017	
40	Artificial teeth making	PCB/T4/115/97	17/03/2017	
41	Carpentry work with the help of hand tools only(Without electrically operated machines)	PCB/T4/115/97	17/03/2017	
42	CNG outlet	PCB/T4/115/97	17/03/2017	
43	De coiling (straightening of iron bars)without pickling	PCB/T4/115/97	17/03/2017	
44	Gate & Grill making (involving grinding, cutting,hammering but no painting work)	PCB/T4/115/97	17/03/2017	Recategorized as GREEN as on 09/07/2019
45	Gold die casting	PCB/T4/115/97	17/03/2017	
46	LPG Godown	PCB/T4/115/97	17/03/2017	
47	Paper products making such as Cover, envelope etc.	PCB/T4/115/97	17/03/2017	
48	Ball pen making (assembling only)	PCB/T4/115/97	2/5/2018	
49	Jute bag manufacturing (Excluding processing)	PCB/T4/115/97	2/5/2018	
50	Material Recovery facility(Collection of segregated plastic, glass, leather etc	PCB/T4/115/97	2/5/2018	
51	Agriculture tools hire service	PCB/T4/115/97	21/08/2018	

52	Akshaya Centres/Janasevana Kendra	PCB/T4/115/97	21/08/2018	
53	Aluminium Fabrication(No painting work)	PCB/T4/115/97	21/08/2018	
54	Apparel making using polyurethane foam	PCB/T4/115/97	21/08/2018	
55	Arecanut leaf products	PCB/T4/115/97	21/08/2018	
56	Baby beds	PCB/T4/115/97	21/08/2018	
57	Bamboo, reed and cane products	PCB/T4/115/97	21/08/2018	
58	Book binding	PCB/T4/115/97	21/08/2018	
59	Building & concrete equipments hire services	PCB/T4/115/97	21/08/2018	
60	Button hole making	PCB/T4/115/97	21/08/2018	
61	CAD(Computer Aided Design) & CAM(Computer Aided Manufacturing)	PCB/T4/115/97	21/08/2018	
62	Cloth bag, hand bag	PCB/T4/115/97	21/08/2018	
63	Cotton knitted wear	PCB/T4/115/97	21/08/2018	
64	Cotton doll	PCB/T4/115/97	21/08/2018	
65	Decorative curtains for windows & doors	PCB/T4/115/97	21/08/2018	
66	Digital clock	PCB/T4/115/97	21/08/2018	
67	DTP Works	PCB/T4/115/97	21/08/2018	
68	Gas stove repairing	PCB/T4/115/97	21/08/2018	
69	Handicrafts	PCB/T4/115/97	21/08/2018	
70	Handmade paper	PCB/T4/115/97	21/08/2018	
71	Honey bee boxes	PCB/T4/115/97	21/08/2018	
72	Interior decoration	PCB/T4/115/97	21/08/2018	
73	Internet Cafe	PCB/T4/115/97	21/08/2018	
74	IT enabled service	PCB/T4/115/97	21/08/2018	
75	Kids wear	PCB/T4/115/97	21/08/2018	
76	LED light manufacturing	PCB/T4/115/97	21/08/2018	
77	Light & Sound hire service	PCB/T4/115/97	21/08/2018	
78	Mats, bed of Ramacham & other Herbs	PCB/T4/115/97	21/08/2018	
79	Mechanized coir unit,coir yarn(without dyeing)	PCB/T4/115/97	21/08/2018	
80	Motor winding	PCB/T4/115/97	21/08/2018	
81	Musical instrument Manufacturing	PCB/T4/115/97	21/08/2018	
82	Pappad(cottage industry)	PCB/T4/115/97	21/08/2018	
83	Photo and video Albums	PCB/T4/115/97	21/08/2018	
84	Photo framing	PCB/T4/115/97	21/08/2018	
85	Photostat	PCB/T4/115/97	21/08/2018	

86	Power Tools & Equipments hire services	PCB/T4/115/97	21/08/2018	
87	Printing on cups, momento etc	PCB/T4/115/97	21/08/2018	
88	Readymade garments	PCB/T4/115/97	21/08/2018	
89	Socks manufacturing	PCB/T4/115/97	21/08/2018	
90	Straw board / Greeting cards	PCB/T4/115/97	21/08/2018	
91	Tailoring	PCB/T4/115/97	21/08/2018	
92	Toys making	PCB/T4/115/97	21/08/2018	
93	Tyre puncture works	PCB/T4/115/97	21/08/2018	
94	Upholstery units	PCB/T4/115/97	21/08/2018	
95	Videography	PCB/T4/115/97	21/08/2018	
96	Wax Candles	PCB/T4/115/97	21/08/2018	
97	Wheel balancing centre	PCB/T4/115/97	21/08/2018	
98	X mas stars	PCB/T4/115/97	21/08/2018	
99	Metal pipe bending unit without welding, heat treatment and painting	PCB/T4/115/97	8/2/2019	
100	E-Waste refurbishing unit	PCB/T4/115/97	8/2/2019	
101	Collection and disposal of Iron barrel(Pressing only) (Except hazardous chemicals by CPCB guidelines)	PCB/T4/115/97	8/2/2019	
102	M Sand, Rock dust, Rock Sand godown having Storage Capacity <10T	PCB/T4/115/97	8/2/2019	
103	Educational Institutions Without hostel facility	PCB/T4/115/97	8/4/2019	
104	Sanitary napkin making unit(Cottage Industry)	PCB/T4/115/97	8/4/2019	
105	Sun Dried Wire Cut Brick Manufacturing without Kiln	PCB/T4/115/97	29/11/2019	
106	Insulation Tape/Cello tape unit (cutting & packing activity only)	PCB/T4/115/97(A)	25/08/2020	
107	Compostable substitute including Paper cups with PLA coating	PCB/T4/115/97(A)	25/08/2020	
108	Compressed Biogas(CBG)Plant Outlets)	PCB/T4/115/97(A)	25/08/2020	
109	Home Stay having No.of rooms upto 6	PCB/T4/115/97(B)	25/08/2020	
110	Restaurants having seating capacity upto 20 seats	PCB/T4/115/97(B)	25/08/2020	
111	Plate and Spoon making using Areca leaf	PCB/T4/115/97(C)	25/08/2020	
112	Used Cooking Oil(UCO) collection centres	PCB/T4/115/97(C)	25/08/2020	
113	Polyester Thread rewinding unit	PCB/T4/115/97	11/9/2020	
114	Industrial Gas Godown	PCB/T4/115/97	25/11/2020	
115	Swimming Pool	PCB/T4/115/97	25/11/2020	
116	Lodges (Without Restaurants)upto 6 rooms	PCB/T4/115/97	25/11/2020	
117	Surgical Face Mask	PCB/T4/115/97	17/03/2021	

118	Scrapping units & collection centres of plastic/ glass/paper and other items excluding hazardous, batteries and e-waste (without machinery)	PCB/T4/115/97	8/10/2022	Revised circular no PCB/T4/115/97 dated 09/07/2021
119	Marine Dry Fish Packing Unit Without Drying Machines	PCB/T4/115/97	6/9/2021	
120	Coir Pith(Final product)	PCB/T4/115/97	6/9/2021	
121	Coir Substrates	PCB/T4/115/97	6/9/2021	
122	Handloom Mat	PCB/T4/115/97	6/9/2021	
123	Handloom Mattings	PCB/T4/115/97	6/9/2021	
124	Biofertilizer using Tender Coconut husk(upto 10 HP)	PCB/T4/115/97	6/9/2021	
125	Captive Wind/Solar power plants	PCB/T4/115/97	8/11/2021	
126	Covid-19 screening test kit production unit	PCB/T4/115/97	3/1/2022	
127	DEF (Diesel Exhaust Fluid) Dispensary Stations	PCB/T4/115/97	5/5/2022	
128	Warehouse i. Area 2000m2-< 20,000 m2	PCB/T4/115/97	8/10/2022	
129	Food Grade Ice Cube making unit (using fridge and freezer)	PCB/HO/CIRCULAR/51/2019	24/09/2019	
130	Molecular Diagnostic Kit Manufacturing Unit	PCB/T4/115/97	15/03/2023	
131	Biodegradable & Compostable cutlery manufacturing unit	PCB/T4/115/97	15/03/2023	
132	Vehicle Vaccum Cleaning Unit	PCB/T4/115/97	14/07/2023	