

Revised classification of industrial units under Red, Orange, Green and White categories as per direction of CPCB, dtd. 07.03.2016

Orange Category	
1.	Aluminium & copper extraction from scrap using oil fired furnace (dry process only)
2.	Automobile servicing, repairing and painting (excluding fuel dispensing), where wastewater generation is less than 100 KLD.
3.	Ayurvedic and homeopathic medicine
Sl. No.	Orange Category
4.	Bakery & Confectionery units with production capacity >1 TPD (with ovens / furnaces)
5.	Brickfields excluding fly ash brick manufacturing using lime process.
6.	Building and construction project more than 20,000 sq.m built up area. (Wastewater discharge upto 100 KLD)
7.	Cashew nut processing
8.	Ceramics and Refractories (coal consumption less than 12 tons per day)
9.	Chanachur and laddoo from puffed and beaten rice (muri and shira) using husk fired oven.
10.	Chilling plant and ice plant using Ammonia
11.	Coal briquetting
12.	Coal washeries
13.	Coated electrode manufacturing
14.	Coffee seed processing
15.	Compact disc computer floppy and cassette manufacturing / Reel manufacturing.
16.	Cotton spinning and weaving (Medium and large scale)
17.	Dairy and dairy products (Small scale)
18.	DG set (>1MVA but < 5MVA)
19.	Dismantling of rolling stocks (Wagons / Coaches)
20.	Dry cell battery (Excluding manufacturing of Electrodes) & Assembling and charging of acid lead battery on microscale.
21.	Dry coal processing, mineral processing, industries involving ore sintering, pelletisation, grinding and pulverisation

22.	Dumping of Ash/ Char /Slag / Other Non hazardous industrial waste outside the factory premises (including mine void / or low lying area filling)
23.	Fermentation industry including manufacture of yeast, beer, distillation of alcohol (Extra Neutral Alcohol) (Wastewater discharge upto 100 KLD)
24.	Ferrous and Non- ferrous metal extraction involving different furnaces through melting, refining, re-processing, casting and alloy-making. (Secondary production upto 1 Ton / hour excluding lead)
25.	Fertilizer (granulation / formulation / blending only)
26.	Fish feed, poultry feed and cattle feed
27.	Fish landing centre
28.	Fish processing and packing (excluding chilling of fishes)
Sl. No.	Orange Category
29.	Flakes from rejected PET bottle
30.	Foam manufacturing
31.	Food and food processing including fruits and vegetable processing.
32.	Forging of ferrous and non- ferrous metals (using oil and gas fired furnaces)
33.	Formulation/pelletization of camphor tablets, naphthalene balls from camphor / naphthalene powders
34.	Glass ceramics, earthen potteries and tile manufacturing using oil and gas fired kilns, coating on glasses using cerium fluorides and magnesium fluoride etc.
35.	Gravure printing, digital printing on flex, vinyl.
36.	Health-care Establishment (as defined in BMW Rules, 2016) having total wastewater generation upto 100 KLD and without incinerator.
37.	Heat treatment using oil fired furnace (without cyaniding)
38.	Hot mix plants
39.	Hotels (<3 star) or hotels having >20 rooms and less than 100 rooms. Hotels having more than 20 rooms and wastewater generation less than 100 KLD and having coal or oil fired boiler. (Hotels with more than 20 rooms with wastewater generation <10 KLD and without any boiler and no generation of hazardous waste will be under Green Category).
40.	Ice cream
41.	Incineration plants
42.	Industries engaged in recycling / reprocessing / recovery / reuse of Hazardous Waste under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 : (A) Paint and ink sludge/ residues (B) Brass Dross, Copper Dross, Copper Oxide Mill Scale, Copper Reverts,

	<p>Cake and 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.</p> <p>(C) Used oil or waste oil - As per specifications prescribed from time to time.</p>
Sl. No.	Orange Category
43.	Industry or processes involving foundry operations. (less than 5 T/hour and coal consumption less than 500 kg/hr)
44.	Jute processing without dyeing
45.	Lime manufacturing (using lime kiln)
46.	Liquid floor cleaner, black phenyl, liquid soap, glycerol mono-stearate manufacturing.
47.	Manufacturing of Pasted veneers (using gas fired boiler or thermic fluid heater by sun drying) (Coal fired boiler only)
48.	Manufacturing of glass (excluding lead glass)
49.	Manufacturing of iodized salt from crude/ raw salt
50.	Manufacturing of mirror from sheet glass
51.	Manufacturing of mosquito repellent coil
52.	Manufacturing of Silica gel
53.	Manufacturing of Starch/Sago
54.	Manufacturing tooth powder, toothpaste, talcum powder and other cosmetic items.
55.	Mechanized laundry using oil fired boiler
56.	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)

57.	New highway construction project
58.	Non-alcoholic beverages (soft drink) & bottling of alcohol / non-alcoholic products, where wastewater generation is less than 100 KLD
59.	Paint blending and mixing (Ball mill)
60.	Paints and varnishes (mixing and blending)
61.	Parboiled Rice Mills, where wastewater generation is up to 100 KLD and/or Fuel consumption less than 12 T/Day.
62.	Pharmaceutical formulation for R&D purpose.(for sustained release / extended release of drugs only and not for commercial purpose)
Sl. No.	Orange Category
63.	Ply-board manufacturing (including Veener and Laminate) with oil fired boiler / thermic fluid heater (without resin plants)
64.	Potable alcohol (IMFL) by blending, bottling of alcohol products.
65.	Printing ink manufacturing
66.	Printing or etching of glass sheet using hydrofluoric acid.
67.	Printing press
68.	Producer gas plant using conventional up drift coal gasification (linked to rolling mills, glass and ceramic industry, refractories for dedicated fuel supply)
69.	Reprocessing of waste plastic including PVC
70.	Rolling mill (oil or coal fired) and cold rolling mill.
71.	Ship building
72.	Silk screen printing, sari printing by wooden blocks (with boiler)
73.	Sports goods
74.	Spray painting, paint baking, paint shipping.
75.	Steel and steel products using various furnaces like blast furnace / open hearth furnace / induction furnace / arc furnace / submerged arc furnace / basic oxygen furnace / hot rolling reheated furnace.
76.	Steel furniture, Almirah, Grill Manufacturing (Dry mechanical process) with spray painting
77.	Stone crushers

78.	Surgical and medical products including prophylactics and latex.
79.	Synthetic detergents and soaps (excluding formulation), where wastewater generation is upto 100 KLD
80.	Synthetic resins
81.	Synthetic rubber excluding moulding
82.	Tea processing with boiler
83.	Tephlon based products
84.	Thermocol manufacturing (with boiler)
85.	Thermometer manufacturing.
Sl. No.	Orange Category
86.	Tobacco products including cigarettes and tobacco / opium processes.
87.	Transformer repairing/ manufacturing (Dry process only)
88.	Tyres and tubes vulcanization/ hot retread
89.	Vegetable oil manufacturing including solvent extraction and refinery / hydrogenated oils, where wastewater generation is upto 100 KLD
90.	Wasting of used sand by hydraulic discharge
91.	Wire drawing and wire netting