

Rajasthan State Pollution Control Board

HARMONIZATION OF CATEGORIZATION OF INDUSTRIES IN THE STATE

(Red / Orange / Green / White)



Harmonization of categorization of industries in the State

Classification of industrial sectors and processes/ activities/ facilities/ projects etc as Red, Orange, Green and White, is primarily done to facilitate uniformity and objectivity in streamlining enforcement mechanism.

In order to harmonize the criteria for categorization based on the Pollution Index (PI) developed by CPCB, the State Board from time to time, issues categorization of industries and other processes operational in the State. This PI is a function of water pollution, air pollution, hazardous waste generation, fuel consumption and amount of Wastewater generation in the unit.

The purpose of categorization is to ensure that the industry is established in a manner consistent with the environmental objectives and to prompt industrial sectors to adopt cleaner technologies, ultimately resulting in generation of minimum pollutants.

With this aim, the State Board vide its orders dated 02.06.2020, 28.07.2020, 21.01.2022, 22.12.2022, 22.02.2023, 21.06.2023, 20.12.2023 & 29.12.2023 and notifications issued by Department of Environment & Climate Change, Govt. of Rajasthan dated 26.05.2016, 16.03.2023 & 31.07.2023 categorization for sectors have been stipulated in the State into: - Red, Orange, Green, White Category.



<u>Category: Red</u>

| S. No. | Industry Sector |
|--------|---|
| 1 | Aerial rope way |
| 2 | Airports and Commercial Air Strips |
| 3 | Any industry/ industrial activity/ process/ operation/ facility not covered in any of the categorization and having coal fired boiler with steam generation capacity more than 5 T/hr |
| 4 | Asbestos and asbestos based industries |
| 5 | Automobiles Manufacturing (Integrated Facilities) |
| 6 | Basic Chemicals and electro chemicals and its derivatives including manufacture of acids |
| 7 | Cement/Clinker Manufacturing |
| 8 | Chemical Fertilizer (excluding formulation) |
| 9 | Chlor Alkali |
| 10 | Chlorates, perchlorates and peroxides |
| 11 | Chlorine, fluorine, bromine ,iodine, and their compounds |
| 12 | Coke making, liquefaction, coal tar distillation or fuel gas making |
| 13 | Coke oven plant |
| 14 | Common treatment and disposal facilities (CETP, TSDF, E-Waste recycling, CBMWTF Effluent conveyance project, incinerators,MSW sanitary landfill sites, STP and Fecal Sludge Treatment Plant) |
| 15 | Dairy and dairy products - large and medium scale |
| 16 | DG set of capacity of ≥ 5 MVA Capacity |
| 17 | Dyes and Dye-Intermediates |
| 18 | Emulsion of oil & water |
| 19 | Fermentation industry including manufacture of yeast, Malt, beer, distillation of alcohol (ENA) (distillery)- Large & Medium Scale |
| 20 | Fiber glass production and processing (Excluding moulding) |
| 21 | Halogenated hydrocarbons |
| 22 | Handloom/ Carpet weaving (with dyeing and bleaching operation) |
| 23 | Health care establishment (As defined in BMW Rules) |
| 24 | Heavy engineering including Ship Building (With investment on Plant & Machineries more than Rs. 10 Crores) |
| 25 | Heavy water plant |
| 26 | Hotels (3 Star & Above) and/or Hotels having 100 rooms and above |
| 27 | Industrial carbon including electrodes and graphite blocks, activated carbone, carbon black |
| 28 | Industrial Estate/ Parks/ Complexes/ Areas/ Export Processing Zones/ SEZs/ Biotech Parks/ Leather Complexes (except solar and wind Industrial Estate/ Parks/ Complexes having areas upto 500 hectares) |
| 29 | Industrial gases namely:- a) Chemical gases: Acetylene, hydrogen, chlorine, fluorine, ammonia, sulphur dioxide, ethylene, hydrogen sulphide, phosphine; b) Hydrocarbon gases: Methane, ethane, propane |

<u>Category: Red</u>

| S. No. | Industry Sector |
|--------|---|
| 30 | Industries engaged in recycling/ reprocessing/ recovery/ reuse of Hazardous Waste under schedule IV and other schedule of Hazardous Waste (M, H & TBM) Rules, 2016 and its amendments and Municipal Solid Waste (M &H) Rules, 2000 and its amendments |
| 31 | Industry or process involving foundry operations having capacity ≥ 5MT/hr |
| 32 | Industry or process involving metal surface treatment or process such as pickling/plating/electroplating/ heat treatment (excluding annealing) / phosphating or finishing and anodising/enameling/galvanizing |
| 33 | Ink, Pigment and Intermediates other than formulation |
| 34 | Iron and Steel (Involving processing from ore/integrated steel plants) and or Sponge Iron industries |
| 35 | Isolated storage of hazardous chemicals (as per schedule of Manufacture, Storage & Import of Hazardous Chemicals Rules, 1989 as amended) |
| 36 | Lead acid battery manufacturing (excluding assembling & charging of acid lead battery) |
| 37 | LPG bottling plant |
| 38 | Manufacturing of explosives, detonators, fuses including management and handling activities |
| 39 | Manufacturing of Glue and Gelatin |
| 40 | Manufacturing of Lead Glass |
| 41 | Manufacturing of lubricating oils, greases or petroleum based products (excluding blending only) |
| 42 | Manufacturing of paints, Varnishes, pigments and intermediate (excluding blending/ mixing) |
| 43 | Mining and/or ore beneficiation |
| 44 | Non-alcoholic beverages (soft drink) & bottling of alcohol/ non alcoholic products- Large & Medium |
| 45 | Nuclear power plants |
| 46 | Oil & Gas extraction including CBM (Offshore & onshore extraction through drilling wells) |
| 47 | Oil and gas transportation pipeline (having DG set of more than or equal to 5 MVA) |
| 48 | Oil refinery (Mineral oil or Petro Refineries) |
| 49 | Organic chemicals manufacturing (excluding formulation) |
| 50 | Pesticide specific intermediates |
| 51 | Pesticides (Technical)(excluding formulation) |
| 52 | Petrochemicals (Manufacture of and not merely use of as raw material) |
| 53 | Pharmaceuticals (excluding formulation) |
| 54 | Phosphate rock processing plant |
| 55 | Phosphorous and its compounds |
| 56 | Photographic films and its chemicals |
| 57 | Ports & Harbours, Jetties and Dredging Operations |
| 58 | Power generation plants (excluding Solar and Wind Renewable Power Plant of all capicity and mini hydal plant of less than 25 MW) |

<u>Category: Red</u>

| S.No. | Industry |
|-------|---|
| 59 | Primary metalergical units such as aluminium ,copper, iron, zinc, lead etc. |
| 60 | Processes involving chlorinated hydrocarbons |
| 61 | Processing of nuclear fuel |
| 62 | Pulp and/or paper manufacturing |
| 63 | Pyrolysis Plant |
| 64 | Railway Locomotive workshops/ integrated Road transport workshop |
| 65 | Railway Stations (Outward passenger handled ≥ 10 million per year) |
| 66 | River valley project |
| 67 | Ship breaking activities |
| 68 | Slaughter houses (as per the notification S. O. 270(E) dated 26.03.2001) and meat processing industries, bone mill, processing of animal horns, hoofs and other body parts |
| 69 | Sugar (excluding Khandsari) |
| 70 | Synthetic detergents and soaps (large and medium scale) |
| 71 | Synthetic fibers including rayon, tyre cord, polyster filament yarn |
| 72 | Synthetic leather, foam and related products except isolated moulding |
| 73 | Synthetic Rubber, Tyre and tube manufacutring- Large & Medium |
| 74 | Tanneries |
| 75 | Vegetable oils including solvent extraction and refinery/ hydrogenated oils |
| 76 | Yarn/ textile processing involving any effluent/ emission-generating process, bleaching, dyeing, printing and scouring |
| 77 | Ferrous and nonferrous metal extraction involving different furnaces through melting, refining, reprocessing, casting and alloy making |
| 78 | Fire crackers manufacturing and bulk storage facilities (Except Green Crackers) |
| 79 | Sand/riverbed material mining from riverbed and its floodplains (excluding manual excavation) in: Mining lease area more than 5 Ha or All Mining Lease area which is part of cluster mining |
| 80 | Semiconductor manufacturing industries |
| 81 | Manufacturing/assembly/ recycling related processes of lithium ion batteries |

| 1 1 1 | Any industry/ industrial activity/ process/ operation/ facility which is not covered in Red or |
|--------|--|
| G | Green category but having coal fired boiler with steam generation capacity upto 5 T/hr |
| 2 A | Assembly and charging of acid lead battery / Dry cell battery (more than 10 battery per day) |
| 3 A | Automobile servicing, repairing and painting (with washing) |
| 4 A | Ayurvedic and Homeopathic medicine (with Boiler) |
| 1 5 1 | Bakery/ Confectionery units irrespective of capacity and using oil fired oven or boiler and weets production units |
| 6 B | Sio Fuel (with boiler and/or using organic solvents) |
| 7 B | Brickfields (excluding fly ash brick manufacturing using lime process) |
| 1 8 1 | Building and construction project ≥ 20000 Sq. M township and area devepoment project 5 sectare and more/dwelling units 50 and more |
| 9 C | Candy Manufacturing - Large & Medium Scale |
| 10 C | Cashew nut processing |
| 11 C | Ceramic, Refractories |
| 12 C | CFL, tube light bulb and so on |
| 13 C | Coal Washeries |
| 14 C | Coated electrode manufacturing |
| 15 C | Coffee seed processing |
| 16 C | Coke briquetting (except sun-drying) |
| 17 C | Compact disc, computer floppy & cassette manufacturing |
| 18 C | Cotton ginning & processing (Large and Medium Scale units) |
| 1 19 1 | Cutting, sizing and polishing of marble, granite, kota stone and other stones (Except edge cutting & Chowkhat making) |
| 20 D | Dairy and dairy products (small scale) |
| 21 D | OG set of capacity > 1MVA but <5 MVA) (Isolated) |
| 22 D | Dismantling of rolling stocks (wagons/coaches) |
| 23 D | Ory coal processing industries involving ore sintering, palletisation, grinding, pulverization. |
| 1 74 1 | Permentation industry including manufacture of yeast, Malt, beer, distillation of alcohol (ENA) distillery)- Small Scale |
| 25 Fe | ertilizer (granulation and formulation only) |
| 26 Fi | ish feed,poultry feed and cattle feed |
| 27 Fi | ish processing and packaging |
| 28 F | lakes from rejected PET bottle |
| 29 F | lour mills (with washing) |
| 30 F | ood & food processing including fruits & vegetable processing, food additives |
| 31 F | ootwears without leather footwears |

| S. No. | Industry Sector |
|--------|---|
| 32 | Forging of ferrous & non- ferrous metal (using oil or gas fired furnaces) |
| 33 | Formulation of Pesticides, agro chemicals and so on and R&D Facilities |
| 34 | Formulation/ paletization of camphor tablets, naphthalene balls from camphor/ naphthalene powders |
| 35 | Gems and jewellery (using furnace and metal finishing) |
| 36 | Glass and fiber glass moulding |
| 37 | Gravure printing, digital printing on flex, vinyl |
| 38 | Guar and guar gum |
| 39 | Gypsum board |
| 40 | Handloom/ Carpet weaving (Dry process- Large & Medium scale) |
| 41 | Heavy engineering including Ship Building (With investment on Plant & Machineries less than Rs. 10 Crores) |
| 42 | Hot mix plants |
| 43 | Hotels (Less than 3 star) and/or Hotels having more than 20 rooms and less than 100 rooms |
| 44 | Ice cream manufacturing |
| 45 | Industry not covered in any other category and having source of Air and/or Water pollution |
| 46 | Industry or process involving foundry operations having capacity < 5MT/hr |
| 47 | Jute processing without dyeing |
| 48 | Lime manufacturing (Using Lime Kiln) |
| 49 | Liquid floor cleaner, black phenyl, liquid soap, glycerol monostearate manufacturing |
| 50 | Manufacture of mirror from sheet glass |
| 51 | Manufacture of Starch/Saggo |
| 52 | Manufacturing of Glass (Except Lead Glass) |
| 53 | Manufacturing of iodized salt from crude/ raw salt |
| 54 | Manufacturing of mosquito repellent |
| 55 | Manufacturing of Paints, Varnishes, pigments and intermediate (blending/mixing only) |
| 56 | Manufacturing of silica gel |
| 57 | Manufacturing of toothpowder, toothpaste, talcum powder and other cosmetic items |
| 58 | Marriage Gardens/ Lawns with land area more than 2500 sq.m |
| 59 | Mechanized laundry using oil fired boiler |
| 60 | Metal fabrication with painting operation |
| 61 | Mineral grinding (including hydrated lime without kiln) |
| 62 | Mineral Processing / Separation plant (crushing, screening and washing) |
| 63 | Modular wooden furniture from particle board, MDF, Swan timber etc, Ceiling tiles/partition board from saw dust, wood chips etc. & other agricultural waste using synthetic adhesive resin, wooden box making (With Boiler) |
| 64 | New highway construction projects |

| S. No. | Industry Sector |
|--------|--|
| 65 | Non-alcoholic beverages(soft drink) & bottling of alcohol/non alcoholic products- Small Scale |
| 66 | Oil and gas transportation pipeline (having DG set of more than 1 MVA and less than 5 MVA) and/or having gas based power plant of more than 5 MW |
| 67 | Organic chemicals manufacturing (formulation) |
| 68 | Parboiled rice mill |
| 69 | Pharmaceutical formulation and for R&D purpose (for sustained release/extended release of drugs only and not for commercial purpose) |
| 70 | Plaster of paris |
| 71 | Ply board manufacturing including veneer & laminate using boiler and thermal fluid heater |
| 72 | Potable alcohol (IMFL) by blending, bottling of alcoholic products |
| 73 | Power press |
| 74 | Printing Ink manufacturing (Formulation) |
| 75 | Printing or etching of glass sheet using hydrofluoric acid |
| 76 | Printing press |
| 77 | Producer gas plant using conventional up-drift coal gasification (linked to rolling mills, glass and ceramic industry, refractories for dedicated fuel supply) |
| 78 | Railway Stations (Outward passenger handled >1million to <10 million per year) |
| 79 | Reprocessing of waste plastic |
| 80 | Scrapping centres (for end of life of vehicles and other scraps such as plant and machineries, structural material, railway coaches and wagons etc.) |
| 81 | Spinning & weaving and yarn doubling - Large & Medium Scale |
| 82 | Spray painting, paint baking, paint stripping |
| 83 | Stone crushers |
| 84 | Surgical and medical products including prophylactics and latex |
| 85 | Synthetic detergents and soaps [excluding soap manufacturing (handmade without steam boiling) and synthetic detergents formulation] - small scale |
| 86 | Synthetic resins |
| 87 | Synthetic rubber and foam moulding |
| 88 | Synthetic Rubber, Tyre and tube manufacutring- Small Scale |
| 89 | Teflon based products |
| 90 | Thermocol manufacturing (with Boiler) |
| 91 | Thermometer making |
| 92 | Tobacco products including cigarettes and tobacco/ opium processing |
| 93 | Transformer repairing/ manufacturing |
| 94 | Tyres and tubes vulcanization/hot retreading |
| 95 | Water treatment plant |

| S. No. | Industry Sector |
|--------|--|
| 96 | Wet mix macadam |
| 97 | Wire drawing & Wire netting (INCLUDING ANNEALLING) Stand alone operations |
| 98 | Dairy Farm |
| 99 | Gaushalas (effluent generation more than 100 KLD |
| 100 | Construction and Demolition Waste Processing Plants |
| 101 | Gold Assaying & Hallmarking Centres |
| 102 | MSW Processing facilities (MRF, legacy waste etc) |
| 103 | Manufactured Sand (M Sand) |
| 104 | Dredging and De-silting of dams and Reservoirs Sand |
| 105 | PET bottle recycling for flakes/staple fibre (involving wet process) |
| 106 | Green crackers manufacturing and bulk storage facilities |
| 107 | Sand / riverbed material mining from riverbed and its floodplains (excluding manual excavation) in Standalone mining lease area upto 5 Ha in area. |
| 108 | Semiconductor Assembly, Testing, Marking and Packaging Facility (ATMP) |
| 109 | Solar module non-conventional energy apparatus manufacturing unit |
| 110 | Vaccine manufacturing |

<u>Category: Green</u>

| S. No. | Industry Sector |
|--------|--|
| 1 | All types of Commercial testing laboratories (except diagnostic centres) |
| 2 | Assembling of Acid lead battery (up to 10 batteries per day excluding lead plate casting) |
| 3 | Automobile servicing & repairing (without washing) |
| 4 | Ayurvedic and Homeopathic medicine (without Boiler) |
| 5 | Standalone Bakery/ Confectionery units irrespective of capacity and using only cleaner/ gaseous fuel |
| 6 | Bi-axially oriented PP Film along with metalising operation |
| 7 | Bio Fertilizer |
| 8 | Bio Fuel (without boiler and/or using organic solvent) |
| 9 | Bio/agro waste based briquettes by dry pressing only (sun drying) without using toxic or hazardous wastes |
| 10 | Blending of melamine resins & different power, additives by physical mixing |
| 11 | Building and construction project from 2,500 to \$20,000 sq.m built up area |
| 12 | Candy Manufacturing (SSI) |
| 13 | Cardboard or corrugated box and paper products (excluding paper or pulp manufacturing and without using boiler) |
| 14 | Carpentry and wooden furniture manufacturing with the help of electrical (motorized) machines such as electric wood planner, steel saw cutting circular blade etc. |
| 15 | Cement products (without using Asbestos) like pipe, pillar, jali, well ring, block/tiles etc. |
| 16 | Coke briquetting (sun drying) |
| 17 | Cold Rolling Mill |
| 18 | Compressed Biogas / Biogas plants except domestic biogas digester |
| 19 | Cottage Industry for manufacturing of spices (Spices Mills) |
| 20 | Cotton ginning & processing (small scale units) |
| 21 | Dal Mills |
| 22 | Decoration of ceramic cups & plates by electric furnace |
| 23 | Diesel Generator sets (<1 MVA) (isolated) |
| 24 | Distilled water (without boiler) |
| 25 | Edge cutting and Choukhat making |
| 26 | Engineering and Fabrication units (without metal treatment) |
| 27 | Facility of handling, storage and transportation of food grains in bulk |
| 28 | Fly ash export, transport and disposal facilities |
| 29 | Garment manufacturing (washing without detergent) |
| 30 | Glass, ceramic, earthen potteries and tile manufacturing using electrical kiln or not involving fossil fuel kilns |
| 31 | Glue from starch (physical mixing) |

<u>Category: Green</u>

| S. No. | Industry Sector |
|--------|---|
| 32 | Handicrafts Unit without furnace and surface treatment |
| 33 | Handloom/ Carpet weaving (Dry process- SSI) |
| 34 | Hotels (upto 20 rooms) |
| 35 | Insulation and other coated papers (excluding paper or pulp manufacturing) manufacturing |
| 36 | Jobbing and machining |
| 37 | Leather footwear and leather products (excluding tanning and hide processing) |
| 38 | Lubricating oils, greases or petroleum based products (only blending at normal temperature) |
| 39 | Manufacturing of optical lenses (using electrical furnace) |
| 40 | Manufacturing of pasted veneers without using boiler or Thermic Fluid Heater or by sundering |
| 41 | Marriage Gardens/ Lawns with land area ≤ 2500 sq.m |
| 42 | Metal utensils (Dry mechanical operations only) |
| 43 | Mineral stack yards/ Railway sidings |
| 44 | Mineralized water |
| 45 | Modular wooden furniture from particle board, MDF, Swan timber etc, Ceiling tiles/partition board from saw dust, wood chips etc. & other agricultural waste using synthetic adhesive resin, wooden box making (With Out Boiler) |
| 46 | Oil and gas transportation pipeline (having small gas based power plant up to 5 MWs and/ or upto D. G. sets of 1 MVA) |
| 47 | Oil mill ghani & extraction (no hydrogenation/refining/ solvent extraction) |
| 48 | Packing materials manufacturing from non asbestos fibre, vegetable fibre yarn |
| 49 | Phenyl/ Toilet cleaner formulation & Bottling |
| 50 | Polythene & plastic processed products manufacturing (virgin plastics) |
| 51 | Poultry, hatchery, Piggery |
| 52 | Power looms (without dyeing and bleaching) |
| 53 | Puffed rice (muri) (using oil, gas or electrical heating system) |
| 54 | Pulverisation of bamboo and scrapwood |
| 55 | Railway Stations (Outward passenger handled ≤ 1million per year) |
| 56 | Ready mix cement concrete |
| 57 | Reel manufacturing |
| 58 | Reprocessing of waste cotton |
| 59 | Restaurant (Standalone) |
| 60 | Rice Mill (Rice hullers only) |
| 61 | Rubber goods industry (with baby boiler only) |
| 62 | Saw mill |
| 63 | Seasoning of wood in steam heated chamber |
| 64 | Soap manufacturing (Handmade without steam boiling) |
| 65 | Spinning & weaving , yarn doubling (SSI) |

<u>Category: Green</u>

| S. No. | Industry Sector |
|--------|--|
| 66 | Steeping and processing of grains |
| 67 | Stone carving (non-power operated tools) |
| 68 | Storage of ice-cream |
| 69 | Tea processing |
| 70 | Tyre retreading by cold process |
| 71 | Personal Protective Gears such as face masks, personnel protective equipment (PPEs) etc. |
| 72 | Gaushalas (effluent generation less than 100 KLD) |
| 73 | PET bottle recycling for flakes/staple fibre (not involving any wet process) |
| 74 | Poultry farms handling > 5000 birds |
| 75 | Standalone Bakery/confectionery units irrespective of capacity and using only cleaner/gaseous fuel |
| 76 | Sorting of Henna leaves then separation of leaves , seeds and grass and packing of leaves |
| 77 | Compostable/Bio-degradable plastic item manufacturing units |
| 78 | Chanachur and ladoo from puffed and beaten rice(muri and chira) |

<u>Category: White</u>

| S.No | Industry Sector |
|------|---|
| 1 | Assembly of air coolers/ conditioners, repairing and servicing |
| 2 | Assembly of bicycles, baby carriages and other small non motorizing vehicles |
| 3 | Bailing (hydraulic press) of waste papers |
| 4 | Bio fertilizer and bio-pesticides without using inorganic chemicals |
| 5 | Biscuits trays etc from rolled PVC sheet (using automatic vacuum forming machines) |
| 6 | Blending and packing of tea |
| 7 | Block making for printing without foundry (excluding wooden block making) |
| 8 | Chalk making from plaster of Paris (only casting without boilers etc. (sun drvine/ electrical oven) |
| 9 | Compressed oxygen gas from crude liquid oxygen (without use of any solvents and by maintaining pressure & temperature only for separation of other gases) |
| 10 | Cotton and woolen hosiers making (Dry process only without any dying/washing operation) |
| 11 | Diesel pump repairing and servicing (complete mechanical dry process) |
| 12 | Electric lamp (bulb) and CFL manufacturing by assembling only |
| 13 | Electrical and electronic item assembling (completely dry process) |
| 14 | Engineering and fabrication units (dry process without any heat treatment/ metal surface finishine operations/ painting) |
| 15 | Flavoured betel nuts production/grinding of Spices (completely dry mechanical operations) |
| 16 | Fly ash bricks/ block manufacturing |
| 17 | Fountain pen manufacturing by assembling only |
| 18 | Glass ampules and vials making from glass tubes |
| 19 | Glass putty and sealant (by mixing with machine only) |
| 20 | Ground nut decorticating |
| 21 | Handloom/ carpet weaving (without dying and bleaching operation) |
| 22 | Leather cutting and stitching (more than 10 machine and using motor) |
| 23 | Manufacturing of coir items from coconut husks |
| 24 | Manufacturing of metal caps containers etc |
| 25 | Manufacturing of shoe brush and wire brush |
| 26 | Medical oxygen |
| 27 | Organic and inorganic nutrients (by physical mixing) |
| 28 | Organic manure (manual mixing) |
| 29 | Packing of powdered milk |
| 30 | Paper pins and uclips |
| 31 | Repairing of electric motors and generators (dry mechanical process) |
| 32 | Rope (plastic and cotton) |
| 33 | Scientific and mathematical instrument manufacturing |
| 34 | Solar module non conventional energy apparatus manufacturing unit |
| 35 | Solar power generation through solar photovoltaic cell and wind power |
| 36 | Mini hydel power (less than 25 MW) |
| 37 | Surgical and medical products assembling only (not involving effluent/ emission generating processes) |

<u>Category: White</u>

| S.No | Industry Sector |
|--------|--|
| 38 | Flour Mill (Atta Chaki) without washing |
| 1 :39 | Furniture making units (without mechanized paint booth, anodizine. pickline. salvanizine. furnace and boiler) |
| 40 | Wax Candles (excluding manufacturing of wax) |
| 41 | Agarbati making units |
| 42 | Blue potteries |
| 1 4:3 | General wire industries like wire drawing, Barbed wire, Chain links makins units (dry process without any heat treatment metal surface finishing operations/ painting) |
| 44 | Gems and jewelry units (without furnace and metal finishing operations) |
| 45 | Cold Storage |
| 46 | Production of earthen pots, bricks (using fly ash), kawelu etc. having maximum capacity of three lac numbers per year, manufactured through Ava-Kajawa process located within a radius of 300 kms. from any coall lignite based thermal power plant. |
| 47 | Production of earthen pots, bricks, kawelu etc. having maximum capacity of three lac numbers per year, manufactured through Ava-Kajawa process located beyond a radius of 300 kms. from any coall lignite based thermal power plant. |
| 1 48 | Automobile fuel outlet (Only dispensing) having adequate arrangements for vapor collection during dispensing |
| 1 49 | Bamboo & Cane product including Manufacturing from cane and bamboo of shopping bags, ornament boxes (only dry operations) |
| 50 | Book Binding |
| 51 | Cottage Industry for manufacturing of pickle , papad, badi, mangodi etc |
| 1 52 1 | Manufacturing of handicrafts/decorative/fancy items, only dry processes with no source of air emissions |
| 53 | Used Cooking Oil (UCO) collection centres |
| 54 | Homestays/ Paying Guest Houses registered by Department of Tourism, Govt. of Rajasthan |
| 55 | Ball pens excluding manufacturing of metallic components and ink |
| 56 | Bindi Manufacturing excluding manufacturing of glue (only SSI) |
| 57 | Units involved in sorting and grinding of spices |
| 58 | Embroidery work, zari work and ornamental trimmings carrying units (by hand) |
| 59 | Frying of dals and other cereals (involving no source of emission/effluent) (only SSI) |
| 1 60 1 | Garment/ apparel units involving only stitching process (involving no source of emission/ effluent) (only SSI) |
| 61 | Gud Manufacturing units (without boiler) |
| 62 | Household bio-digester/ gobar gas (cow dung) plants based on bio-degradable waste |
| 63 | Import and storage of edible oil only |
| 64 | Jute and natural fiber goods making units(involving no source of emission/ effluent) (only SSI) |
| 165 | Manufacturing of advertising sign-boards and displays except plastic or PVC banners less than 100 microns |
| 66 | Manufacturing of all types of doubling of threads, cordage, ,twines (only SSI) |
| 67 | Manufacturing of articles made of Assembly palm leal., serewpine leaf and khajoor leaf |
| 68 | Assembly of Auto Parts, components, ancilliaries and garage equipments (only SSI) |

<u>Category: White</u>

| S.No | Industry Sector |
|-------|--|
| | Manufacturing of blankets and shawls by hand |
| | Manufacturing of boora (involving no source of Manufacturing emission/ effluent) |
| | Manufacturing emission/ effluent) of broomsticks (only SSI) |
| | Manufacturing of curtains, bed-covers and furnishings hand (involving no source of embroidered |
| | emission/ effluent) |
| 1 73 | Manufacturing of domestic flour mill (without plating, heat electroplating and treatnment) |
| | (involving no source of (only SSI) |
| 74 | Manufacturing of locks (without (only SSI) electroplating anodizing) |
| 75 | Units involved in stitching of made-up textile goods (involving no source of emission/ effluent) |
| 76 | Manufacturing of matches (manually) |
| 77 | Manufacturing of musical instruments (only SSI) |
| 78 | Manufacturing of oil stoves (pressure and non-pressure) (only SSI) |
| 79 | Manufacturing of optical frames without electroplating (only SSI) |
| 80 | Manufacturing of photo frame, mirror frame without moulding (only SSI) |
| 81 | Manufacturing of raincoats, hats, caps and school bags, tarpaulins (only SSI) |
| 82 | Assembly of toys |
| 83 | Assembly of umbrellas |
| 84 | Assembly of mechanical weighing machines |
| I 85 | Manufacturing of Agriculture Implements Hand Operated tools & animal driven implements made by fabrication only without surface treatment (only SSI) |
| 86 | Assembly of Non- Electrical machine tools |
| 87 | Perfume manufacturing through mixing (formulation only scale) |
| 1 88 | Personal Protective Gears such as face masks, personnel protective equipments (PPEs) (involving no source of emission/effluent) (only SSI) |
| 89 | Poultry farms handlings <= 5000 birds |
| 1 9() | Processing of groundnuts and other edible nuts except oil expeller (only dry process) (involving no source of emission/ effluent) |
| 91 | Re-packing of finished products (Dry products) |
| 92 | Assembly of Solar Energy Panel making |
| 93 | Stone Carving by hand tools (non-power operated tools) |
| 94 | Sun drying of fruits & vegetables (without effluent generation) |
| 95 | Warehousing of agricultural products without refrigeration |
| 96 | Weaving and finishing of cotton khadi (without effluent generation |
| 97 | Floriculture & Horticulture |
| 98 | Painting and decorating work for constructions |
| 99 | Assembly of pump and motor (involving no source of emission/ effluent) |
| 100 | Soil conservation and desalination services |
| 101 | Timber works such as fixing of doors, windows and panels |
| 102 | Units involved in making file covers, envelopes, paper bags from paper or board excluding |
| 102 | manufacturing of glue (only SSI) |
| 103 | Standalone Diesel Generator Sets upto 1MVA based on gaseous fuel |
| 104 | Honey making units (with cleaner fuel in boiler) |



For more details on these intiatives visit our website:-

https://environment.rajasthan.gov.in/content/environment/en/rajasthan-state-pollution-control-board.html



4, Institutional Area, Jhalana Doongri, Jaipur- 302004, Phone – 0141-2716802, Email - member-secretary@rpcb.nic.in