

Madhya Pradesh Pollution Control Board
(I) List of Industries/activities/projects under "Red Category"

R-17

Sr. No.	Industries/activities/projects
1.	Aluminum smelter
2.	Pharmaceuticals (excluding formulation)
3.	Chlor-Alkali
4.	Cement (clinker plant, Cement grinding/blending)
5.	Copper Smelter
6.	Dyes and Dye-Intermediates
7.	Distilleries
8.	Fertilizer (Basic) (Excluding formulation).
9.	Iron and Steel (involving processing from ore /scrap/integrated steel plants and/or Sponge iron units)
10.	Tanneries
11.	Oil Refinery (Mineral Oil or Petro Refineries)
12.	Pesticides /Insecticides/ Fungicides/ Herbicides/ Agro chemical formulation (Technical) (including formulation)

13. Pulp and Paper (Paper manufacturing with or without pulping)
14. Petrochemicals (Manufacturing and not merely use as raw material)
15. Sugar (excluding Khandsari)
16. Thermal Power Plants
17. Zinc Smelter

R-54

Sr. No.	Industries/activities/projects
1.	Anodizing
2.	Asbestos and asbestos based industries
3.	Automobiles Manufacturing (integrated facilities, metal finishing)
4.	Ceramics, Refractories
5.	Basic Chemicals, petrochemical and electrochemical and its derivatives including manufacture of acids.
6.	Chlorates, perchlorates and peroxides
7.	Chlorine, fluorine, bromine, iodine and their compounds
8.	Coke making, liquefaction, coal tar distillation or fuel gas making by fossil fuel
9.	Common treatment and disposal facilities (CETP, CTSDF, E-Waste recycling, CBMWTF, Effluent conveyance project, Solvent/Acid recovery plant, MSW sanitary landfill sites, STP)
10.	Dry Coal processing/ mineral processing, industries involving ore sintering, pelletisation, grinding, pulverization etc.
11.	Explosives, detonators, fuses including management and handling activities,
12.	Fermentation industry including manufacture of yeast, beer and so on
13.	Fire Crackers manufacturing and Bulk storage facilities.
14.	Foundry operations
15.	Glass
16.	Glue and gelatin
17.	Heavy engineering including ship building (With investment on Plant & Machineries more than Rs 10 Crs.)
18.	Hospitals establishment (More than 50 beds)
19.	Hot mix plants
20.	Hydrocyanic acid and its derivative
21.	Incineration plants
22.	Industrial carbon including electrodes and graphite blocks, activated carbon, carbon black
23.	Industrial or inorganic gases namely:- (a) Chemical gases: Acetylene, hydrogen, chlorine, fluorine, ammonia, sulphur dioxide, ethylene, hydrogen sulphide, phosphine. (b) Hydrocarbon gases: Methane, ethane, propane.
24.	Industry or process involving electroplating
25.	Industry or process involving foundry operations
26.	Industry or process involving metal surface treatment or process such as surface coating/ pickling/paint stripping/ paint baking/ heat treatment/ phosphating or finishing/ enameling/ galvanizing
27.	Lead re-processing and manufacturing including Lead smelting
28.	Lime manufacturing (using lime kiln)
29.	Lubricating oils, greases or petroleum based products.
30.	Milk processing and dairy products (integrated project)
31.	Mining and ore beneficiation
32.	Organic chemicals manufacturing
33.	Parboiled rice mills (more than 10 TPD)

34. Paints & Varnishes(excluding blending/ mixing)
35. Petroleum Products manufacturing and oil/cruide oil/residues reprocessing
36. Phosphate rock processing plant
37. Phosphorous and its compounds
38. Photographic films and its chemicals
39. Pigments and intermediates
40. Potable Alcohol (IMFL) by blending or distillation of alcohol
41. Power Generation Plants (excluding DG sets)
42. Processes involving chlorinated hydrocarbons
43. Ship breaking activities
44. 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.
45. Steel and steel products including coke plants involving use of any of the equipments such as blast furnaces, open hearth furnace, induction furnace or an arc furnace and so on or any of the operations of processes such as heat treatment acid pickling, rolling or galvanising and so on.
46. Stone crushers
47. Surgical and medical products involving prophylactics and latex
48. Synthetic detergents and soaps (excluding formulation)
49. Synthetic fibres including rayon, tyre cord, polyester filament yarn
50. Synthetic resins
51. Synthetic rubber excluding molding
52. Tobacco products including cigarettes and tobacco processing
53. Vegetable oils including solvent extraction and refinery/ hydrogenated oils
54. Yarn/ textile processing involving any effluent/ emission- generating process , bleaching, dyeing, printing and scouring.

R-Others

Sr. No.	Industries/activities/projects
1.	(a) Building & construction projects > 20,000 Sq. mtr. built up area and (b) Land/area development project > 50 hectare built up area or EIA notification.
2.	Airports and commercial Air Strips
3.	CFL, tube light, bulb etc. (using mercury & its compound)
4.	Coal Washeries
5.	Emulsion of oil & water.
6.	Ferrous and Non ferrous metal extraction involving different furnaces through melting, refining reprocessing, Casting and alloy making
7.	Fiber glass production and processing (excluding moulding)
8.	Flakes from rejected PET bottles
9.	Fly ash export, transport and disposal facilities.
10.	Heavy water manufacturing
11.	Hotels (3 Star & above) and/or Hotels having 100 rooms & above
12.	Industrial estates/ parks/ complexes/ areas/ export processing zone/ SEZs/ Biotech parks/ leather complex
13.	Industries engaged in recycling /reprocessing/recovery /reuse of Hazardous Waste under schedule IV of Hazardous Waste (M, H&TBM) Rules, 2008 and its amendments
14.	Isolated storage of hazardous chemicals (as per schedule of Manufacture, Storage & Import of Hazardous Chemicals Rules, 1989 as amended)

