

Table I - Phase I CTR Facilities That Are Required to Report Emissions in DY2022 (from CTR Regulation Table A-3)

Sector No.	Sector Phase	Permitted Process	SIC Code(s)*	NAICS Code(s)*	Activity Level Reporting Threshold for Permitted Process
1	I	Metal plating, anodizing, or grinding using cadmium or chromium	Any	Any	Any activity level
2	I	Plating, polishing, coating, engraving, and allied services, including thermal spraying, using chromium, cadmium, or nickel	347x	3328xx and 33991x	Any activity level
3	I	Petroleum refining and industries related to petroleum refining	2911 through 2999	3241xx, 325110, and 325194	Any activity level
4	I	Industrial machinery manufacturing	353x, 356x	333xxx	Any activity level
5	I	Release of fumigant or fumigation of crops for market using ethylene oxide, propylene oxide, sulfur dioxide, methyl bromide, sulfuryl fluoride, or phosphine and phosphine-generating processes	0723, 2033, 2034, 2068, 2099, 5148	115111, 115114, 3111xx through 3114xx, 3118xx, and 3119xx	Any activity level
6	I	Rubber and miscellaneous plastics products manufacturing if styrene, butadiene, phthalates, carcinogenic solvents, or isocyanates are used	3011 through 3089, 3293, 3555	31332x, 31491x, 3162xx, 3252xx, 325991, 3261xx, 3262xx, and 339113	Any activity level
11	I	Paint stripping and varnish stripping	7641	811420	Any activity level
13	I	Dry cleaning facilities, except facilities that only use water or carbon dioxide based cleaning systems	7216, 7217	812320, 561740	Any activity level

Table 2 – CTR Facilities That Are Required to Report Based on Activity Level in DY2022 (from CTR Regulation Table A-3)

Sector No.	Sector Phase	Permitted Process	SIC Code(s)*	NAICS Code(s)*	Activity Level Reporting Threshold for Permitted Process+
7	I	Processes emitting 1,4-dioxane in reverse osmosis equipment manufacturing, water treatment filtration systems, manufacturing of paints, lacquers, cosmetics, and cleaning agents; manufacturing or processing of petroleum, pulp and paper, explosives; commercial printing, electroplating/polishing; manufacturing of pesticides, dyes, fibers, pharmaceuticals, adhesives, semiconductors, electronic components, photographic equipment, magnetic recording media, polymers, plastics, rubber, and organic and inorganic chemicals; and cleaning or degreasing solvent use containing 1,4- dioxane	13xx, 22xx, 26xx, 27xx, 28xx, 29xx, 30xx, 35xx, 36xx, 37xx, 38xx, 49xx, 50xx, 51xx, 73xx, 75xx, 76xx, 97xx	211xxx, 221xxx, 236xxx, 2371xx, 2389xx, 3115xx, 3121xx, 3149xx, 3222xx, 3231xx, 325xxx, 326xxx, 331xxx, 332xxx, 333xxx, 334xxx, 3361xx, 3364xx, 3399xx, 4881xx, 5311xx, 5417xx, 5622xx, 61xxxx, 8111xx, 9281xx	10 pounds of 1,4-dioxane emitted per year
8	I	Combustion of crude, residual, distillate, or diesel oil, except for the agricultural operations and medical- related industry sectors as defined in the SIC and NAICS columns	Any, except SIC codes 0110 through 0762 and 8011 through 8099	Any, except 111xxx, 112xxx, 1151xx, 1152xx, and 621xxx through 623xxx	Tier 4 or higher diesel engines: 100 gallons of fuel combusted per year, or 5 hours per year of non-emergency operation. Tier zero through tier 3 diesel engines: 30 gallons of fuel combusted per year or 5 hours per year of non-emergency operation. Combustion devices other than compression ignition engines: 100 gallons of fuel combusted per year.

**Table 2 – CTR Facilities That Are Required to Report Based on Activity Level in DY2022 (from CTR Regulation Table A-3)
[Continued]**

Sector No.	Sector Phase	Permitted Process	SIC Code(s)*	NAICS Code(s)*	Activity Level Reporting Threshold for Permitted Process+
9	I	Processes emitting styrene, in boat and ship building and repair; rubber products manufacturing; plastics, resins, and foams manufacturing; utility vault manufacturing; cultured marble and stone manufacturing and wholesale; fiber cans and drums manufacturing; manufacturing and installation of polystyrene products; and furniture and fixtures manufacturing	17xx, 22xx, 23xx, 24xx, 25xx, 26xx, 28xx, 30xx, 32xx, 34xx, 35xx, 37xx, 38xx, 44xx, 45xx, 49xx, 50xx, 51xx, 75xx, 97xx	211xxx, 2123xx, 213xxx, 221xxx, 236xxx, 237xxx, 311xxx, 3121xx, 313xxx, 314xxx, 315xxx, 316xxx, 321xxx, 322xxx, 32311x, 324xxx, 325xxx, 326xxx, 327xxx, 331xxx, 332xxx, 333xxx, 334xxx, 336xxx, 337xxx, 339xxx, 441xxx, 443xxx, 4441xx, 445xxx, 447xxx, 448xxx, 481xxx, 484xxx, 485xxx, 486xxx, 4881xx, 4883xx, 493xxx, 562xxx, 62xxxx, 722xxx, 8111xx, 8114xx, 8122xx, 92811x	1 pound of styrene emitted per year
10	I	Methylene chloride use for paint or coating removal, printing or print shop cleaning, or aircraft maintenance or repair	Any	Any	1 gallon of methylene chloride used per year

**Table 2 – CTR Facilities That Are Required to Report Based on Activity Level in DY2022 (from CTR Regulation Table A-3)
[Continued]**

Sector No.	Sector Phase	Permitted Process	SIC Code(s)*	NAICS Code(s)*	Activity Level Reporting Threshold for Permitted Process+
12	I	Use of N-methyl pyrrolidone	Any	Any	1 gallon of N-methyl pyrrolidone per year
14	I	Tert-butyl acetate use in, aerospace manufacturing and maintenance; fabricated metal products manufacturing; manufacture or use of coatings, inks, adhesives, cleaners and degreasers; and military facilities. Tert-butyl acetate from auto body repair and coating operations are reported under the Phase 2 category for that process.	28xx, 32xx, 33xx, 34xx, 37xx, 38xx, 49xx, 50xx, 97xx. Auto body repair and coating operations, and the associated SICs, 5511 through 5521, 7532, and 7535, are reported under Phase 2.	325xxx, 327xxx, 331xxx, 332xxx, 3362xx, 3363xx, 3369xx, 3364xx, 5417xx, 5629xx, 92811x. Auto body repair and coating operations, and the associated NAICS, 4411xx, 44121x, 441228, 44131x, 811111, and 811121, are reported under Phase 2.	20 pounds of tert-butyl acetate used per year

**Table 2 – CTR Facilities That Are Required to Report Based on Activity Level in DY2022 (from CTR Regulation Table A-3)
[Continued]**

Sector No.	Sector Phase	Permitted Process	SIC Code(s)*	NAICS Code(s)*	Activity Level Reporting Threshold for Permitted Process+
15	I	Use of perchlorobenzotrifluoride (PCBTF) in cleaning or degreasing solvents, adhesives, printing inks, or coating operations. PCBTF from auto body repair and coating operations are reported under the Phase 2 category for that process.	Any Auto body repair and coating operations, and the associated SICs, 5511 through 5521, 7532, and 7535, are reported under Phase 2.	Any	5 pounds or 0.5 gallons of perchlorobenzotrifluoride used per year
16	I	Solvent cleaning and degreasing	13xx, 17xx, 22xx, 25xx, 26xx, 27xx, 28xx, 29xx, 30xx, 32xx, 33xx, 34xx, 35xx, 36xx, 37xx, 38xx, 39xx, 45xx, 49xx, 509x, 519x, 75xx, 7623, 7641, 8071, 822x, 9711	211xxx, 212xxx, 213xxx, 221xxx, 238xxx, 322xxx, 323xxx, 324xxx, 325xxx, 326xxx, 327xxx, 332xxx, 333xxx, 334xxx, 335xxx, 336xxx, 337xxx, 339xxx, 423xxx, 425xxx, 441xxx, 447xxx, 451xxx, 486xxx, 488xxx, 541xxx, 562xxx, 611xxx, 811xxx, 928xxx	Use of solvents that are a listed substance designated as a human carcinogen or potential human carcinogen: Any activity level. Use of solvents that are a listed substance but not designated as a human carcinogen or potential human carcinogen: Annual average of 55 gallons per month.

++)Please refer to CARB CTR Frequently Asked Questions (FAQ) document located on CTR Guidance Documents Webpage at the link below for more clarifications on these activity level thresholds:

<https://ww2.arb.ca.gov/our-work/programs/criteria-and-toxics-reporting/guidance-documents-ctr>

Table 3 – CTR Phase 3B Facilities That Are Exempt from Phase I Reporting++ in DY2022 (from CTR Regulation Table A-3)

Sector No.	Sector Phase	Permitted Process	SIC Code(s)*	NAICS Code(s)*	Activity Level Reporting Threshold for Permitted Process
48	3B	Collection and disposal of refuse	4953	5622xx, 562920	1 pound of vinyl chloride or 1 pound of benzene emitted per year
49	3B	Composting of organic waste	2875, 4953	325314, 562212, 562219	Over 500 tons per year of material composted
50	3B	Recycling facilities, and material recovery facilities that separate organic waste from recyclable materials	4953	562212, 562920	Facilities where putrescible material is retained on-site for more than 24 hours prior to removal or disposal in a landfill
51	3B	Scrap and waste wholesale handling and recycling, including but not limited to junk metals, shredding operations, and auto dismantling	5093	423930	40,000 tons of metal shredded per year or 1,000 tons of metal recycled per year
52	3B	Wastewater treatment at wastewater treatment plants, including incineration of sludge	4952	221320	Covered systems: 10 million gallons annual average daily flow. Uncovered systems: 5 million gallons annual average daily flow. Facilities that incinerate sludge: Any activity level

++) Phase I facilities or facilities that emit four tons or greater of ammonia or lead that also fit the Phase 3B categories above must begin emissions reporting with 2028 data reported in 2029 if they do not meet any of the following CTR or AER applicability: CARB Mandatory Reporting Program for Greenhouse Gases (GHG MRR); permitted to emit 250 tons or greater for criteria pollutants that South Coast AQMD is nonattainment for; identified as an Elevated Toxics Facility; subject to AB2588 reporting; or emit four tons or greater of non-CO criteria pollutant emissions (exempt for Ammonia and Lead) or 100 tons or greater of CO emissions.