

THIS IS A COURTESY COPY OF REMEDIATION STANDARDS COMPARISON TABLES ASSOCIATED WITH THE REMEDIATION STANDARDS, N.J.A.C. 7:26D. SHOULD THERE BE ANY DISCREPANCIES BETWEEN THE VALUES IN THESE TABLES AND THE OFFICIAL VERSION OF THE RULE, THE OFFICIAL VERSION OF THE RULE WILL GOVERN. ALL OF THE DEPARTMENT'S RULES ARE COMPILED IN TITLE 7 OF THE NEW JERSEY ADMINISTRATIVE CODE.

### Comparison of March 2007 Indoor Air Screening Levels, March 2013 Indoor Air Screening Levels, and May 2021 Indoor Air Remediation Standards

Chemical	CAS No.	Residential			Non-residential		
		Indoor Air Screening Levels (ug/m <sup>3</sup> )		Indoor Air Remediation Standards (ug/m <sup>3</sup> )	Indoor Air Screening Levels (ug/m <sup>3</sup> )		Indoor Air Remediation Standards (ug/m <sup>3</sup> )
		March 2007	March 2013	May 2021	March 2007	March 2013	May 2021
Acetone (2-propanone)	67-64-1	3,300	32,000	NR	4,600	140,000	NR
Benzene	71-43-2	2	2	0.64 <sup>a</sup>	2	2	1.6
Bromodichloromethane	75-27-4	3	3	NR	3	3	NR
Bromoethene (vinyl bromide)	593-60-2	2	2	NR	2	2	NR
Bromoform	75-25-2	5	5	NR	5	11	NR
Bromomethane (methyl bromide)	74-83-9	5	5	5.2	7	22	22
1,3-Butadiene (vinyl ethylene)	106-99-0	1	1	NR	1	1	NR
2-Butanone (methyl ethyl ketone)	78-93-3	5,100	5,200	5,200	7,200	22,000	22,000
Carbon disulfide	75-15-0	730	730	730	1,000	3,100	3,100
Carbon tetrachloride	56-23-5	3	3	1.3 <sup>a</sup>	3	3	2
Chlorobenzene	108-90-7	51	52	52	72	220	220
Chloroethane (ethyl chloride)	75-00-3	2	10,000	10,000	5	44,000	44,000
Chloroform	67-66-3	2	2	100	2	2	430
Chloromethane (methyl chloride)	74-87-3	95	94	94	130	390	390
3-Chloropropene (allyl chloride)	107-05-1	2	2	NR	2	2	NR
Cyclohexane	110-82-7	6,200	6,300	6,300	8,700	26,000	26,000
Dibromochloromethane	124-48-1	4	4	NR	4	4	NR
1,2-Dibromoethane (ethylene dibromide)	106-93-4	4	4	1.5 <sup>a</sup>	4	4	1.5 <sup>a</sup>
1,2-Dichlorobenzene (o)	95-50-1	150	210	210	200	880	880
1,4-Dichlorobenzene (p)	106-46-7	3	3	830	3	3	3,500
Dichlorodifluoromethane (Freon 12)	75-71-8	180	100	NR	260	440	NR
1,1-Dichloroethane	75-34-3	510	2	NR	720	8	NR
1,2-Dichloroethane	107-06-2	2	2	7.3	2	2	31
1,1-Dichloroethene	75-35-4	220	210	21	310	880	88
1,2-Dichloroethene (trans)	156-60-5	73	63	NR	100	260	NR
1,2-Dichloropropane	78-87-5	2	2	0.92 <sup>a</sup>	2	2	3.3
1,3-Dichloropropane (total)	542-75-6	2	2	0.91 <sup>a</sup>	2	3	3.1
1,4-dioxane	123-91-1	NR	NR	0.72 <sup>a</sup>	NR	NR	2.5
Ethylbenzene	100-41-4	1,100	2	1.1	1,500	5	4.9
Hexachlorobutadiene	87-68-3	5	5	NR	5	5	NR
n-Hexane	110-54-3	730	730	730	1,000	3,100	3,100
Mercury, elemental	7439-97-6	0.3	1	1.0 <sup>a</sup>	0.4	1	1.3
Methylene chloride (dichloromethane)	75-09-2	4	96	280	9	1,200	1,200
4-Methyl-2-pentanone (MIBK)	108-10-1	3,100	3,100	3,100	4,400	13,000	13,000
Methyl tert-butyl ether (MTBE)	1634-04-4	2	9	11	4	47	47
Naphthalene	91-20-3	NR	3	2.6 <sup>a</sup>	NR	3	2.6 <sup>a</sup>
Styrene	100-42-5	1,000	1,000	1,000	1,500	4,400	4,400
1,1,1,2-Tetrachloroethane	79-34-5	3	3	NR	3	3	NR
Tetrachloroethene (PCE)	127-18-4	3	9	11	3	47	47
Toluene	108-88-3	5,100	5,200	5,200	7,200	22,000	22,000
1,2,4-Trichlorobenzene	120-82-1	36	4	3.7 <sup>a</sup>	51	9	8.8
1,1,1-Trichloroethane	71-55-6	1,000	5,200	5,200	1,400	22,000	22,000
1,1,2-Trichloroethane	79-00-5	3	3	NR	3	3	NR
Trichloroethene (TCE)	79-01-6	3	3	1.1 <sup>a</sup>	3	3	3.0
Trichlorofluoromethane (Freon 11)	75-69-4	730	730	NR	1,000	3,100	NR
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	31,000	31,000	5,200	44,000	130,000	22,000
1,2,4-Trimethylbenzene	95-63-6	NR	NR	63	NR	NR	260
Vinyl chloride	75-01-4	1	1	0.64	1	3	2.8
Xylenes (total)	1330-20-7	110	100	100	150	440	440

NR - Not Regulated

<sup>a</sup> - Standard set at reporting level