INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
100 NORTH SENATE AVENUE
N1101
INDIANAPOLIS, INDIANA 46204

EPA Region 5 Records Ctr.
247727

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| Date: 11/15/2005 | Fax #: 219-937-2492 |
| Company/Division: US EPA | Telephone #: |
| To: VERNETA SIMON | |

| | |
|---|---|
| From: RYAN GROVES | Telephone #: 317-233-2406<br>Fax #: 317/234-0428 |
| Office/Branch/Section: STATE CLEANUP/REMOVALS | Number of Pages (including cover): 4 |

Comments: VERNETA:
IDEM's RISC CLOSURE TABLES (INDUSTRIAL) AND THE ANALYTICAL METHOD FOR ETHYLENE GLYCOL (ANTIFREEZE) IS SW 846 8015 or 8430. — (HAVE LAB TRY THIS METHOD FIRST.)

| IDEM Location | Indiana Government Center North | Fax Number Area Code (317) | Confirm Number Area Code (317) |
|---|---|---|---|
| Commissioner's Office | | 233-6647 | 232-8162 |
| Enforcement | | 233-5968 | 233-5529 |
| Land Quality | | 232-3403 | 232-4473 |
| Land Quality | | 234-0428 | 233-2570 |
| Water Quality | | 233-5968 | 233-5529 |
| Air Quality | | 232-8406 | 232-8670 |
| Legal Counsel | | 233-5967 | 233-0178 |
| Media & Communications | | 233-5517 | 232-8753 |
| Office of Mgmt., Budget, & Admin. | | 232-8564 | 232-8560 |
| Information Technology | | 232-5539 | 232-8180 |
| Purchasing | | 233-6276 | 232-0764 |
| Office of Pollution Prevention | | 233-5627 | 233-5434 |
| | Western Select Properties | Area Code (317) | Area Code (317) |
| Drinking Water | | 308-3339 | 308-3280 |
| Water-Assessment | | 308-3219 | 308-3176 |
| Water-Drinking Water Compliance | | 308-3340 | 308-3282 |
| Air Quality | | 308-3239 | 308-3236 |
| Land Quality Compliance Branch | | 308-3063 | 308-3017 |
| | Regional Offices | | |
| Northwest Office | Merrillville, IN | (219) 757-0267 | (219) 757-0265 |
| North Central Office | South Bend, IN | (574) 245-4877 | (574) 245-4870 |
| Southwest Office | Petersburg, IN | (812) 380-2304 | (812) 380-2305 |

| Table A | Default | Closure | Industrial | | | | | | | | | | | January 1, 2004 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Constituent | CAS | SOIL | | | | | | | | | GROUNDWATER | | | | | |
| | | Soil Attenuation Capacity | Soil Saturation (Csat) | Construction | | Soil Direct | | Migration to GW | | Default Closure Level | Groundwater Solubility | MCL | Industrial | | Default Closure Level |
| | | (mg/kg) | (mg/kg) | (mg/kg) | | (mg/kg) | | (mg/kg) | | (mg/kg) | (mg/l) | (mg/l) | (mg/l) | | (mg/l) |
| Acenaphthene [14] | 83-32-9 | 6000/2000 | | 50,000 | NC | 24,000 | NC | 1,200 | NC | 1,200 | 4.2 | | 6.1 | NC | 4.2 |
| Acenaphthylene | 208-96-8 | 6000/2000 | | 5,900 | NC | 2,800 | NC | 180 | NC | 180 | 3.9 | | 0.73 | NC | 0.73 |
| Acetone (2-Propanone) | 67-64-1 | 6000/2000 | 200,000 | 34,000 | NC | 6,300 | NC | 370 | NC | 370 | 1,000,000 | | 92 | NC | 92 |
| Acrolein [5] | 107-02-8 | 6000/2000 | 50,000 | 3.5 | NC | 0.64 | NC | 0.25 | NC | 0.25 | 210,000 | | 0.051 | NC | 0.051 |
| Aldrin | 309-00-2 | 6000/2000 | | 27 | NC | 0.8 | C | 16 | C | 0.8 | 0.18 | | 0.00017 | C | 0.00017 |
| Anthracene [14] | 120-12-7 | 6000/2000 | | 250,000 | NC | 120,000 | NC | 51 | NC | 51 | 0.043 | | 31 | NC | 0.043 |
| Antimony and compounds [6] | 7440-36-0 | 10,000 | | 460 | NC | 620 | NC | 37 | NC | 37 | | 0.006 | 0.041 | NC | 0.041 |
| Arsenic [6] | 7440-38-2 | 10,000 | | 320 | NC | 20 | C | 29 | C | 20 | | 0.05 | 0.0019 | C | 0.05 |
| Barium [6] | 7440-39-3 | 10,000 | | 79,000 | NC | 98,000 | NC | 5,900 | NC | 5,900 | | 2 | 7.2 | NC | 7.2 |
| Benzene | 71-43-2 | 6000/2000 | 590 | 560 | NC | 13 | C | 0.35 | C | 0.35 | 1,800 | 0.005 | 0.052 | C | 0.052 |
| Benzo(a)anthracene | 56-55-3 | 6000/2000 | | 790 | C | 15 | C | 62 | C | 15 | 0.0094 | | 0.0039 | C | 0.0039 |
| Benzo(a)pyrene | 50-32-8 | 6000/2000 | | 79 | C | 1.5 | C | 16 | C | 1.5 | 0.0016 | 0.0002 | 0.00039 | C | 0.00039 |
| Benzo(b)fluoranthene [14] | 205-99-2 | 6000/2000 | | 790 | C | 15 | C | 74 | C | 15 | 0.0015 | | 0.0039 | C | 0.0015 |
| Benzo(g,h,i)perylene [14] | 191-24-2 | 6000/2000 | | 7,900 | C | 150 | C | 16 | C | 16 | 0.00026 | | 0.039 | C | 0.00026 |
| Benzo(k)fluoranthene [14] | 207-08-9 | 6000/2000 | | 7,900 | C | 150 | C | 39 | C | 39 | 0.0008 | | 0.039 | C | 0.0008 |
| Benzoic acid [6] | 65-85-0 | 6000/2000 | | 1,000,000 | NC | 1,000,000 | NC | 1,600 | NC | 1,600 | 3,500 | | 410 | NC | 410 |
| Benzyl Alcohol | 100-51-6 | 6000/2000 | 8,300 | 270,000 | NC | 150,000 | NC | 140 | NC | 140 | 40,000 | | 31 | NC | 31 |
| Beryllium and compunds [6] | 7440-41-7 | 10,000 | | 2,300 | NC | 2,900 | NC | 3,200 | C | 2,300 | | 0.004 | 0.2 | NC | 0.2 |
| Bis(2-chloro-1-methylethyl) ether | 108-60-1 | 6000/2000 | 550 | 5,200 | C | 61 | C | 0.26 | C | 0.26 | 1,700 | | 0.041 | C | 0.041 |
| Bis(2-Chloroethyl)ether [5] | 111-44-4 | 6000/2000 | 4,000 | 280 | C | 3 | C | 0.012 | C | 0.012 | 17,000 | | 0.0026 | C | 0.0026 |
| Bis(2-chloroisopropyl)ether | 39638-32-9 | 6000/2000 | 550 | 5,200 | C | 61 | C | 0.26 | C | 0.26 | 1,700 | | 0.041 | C | 0.041 |
| Bis(2-ethylhexyl)phthalate | 117-81-7 | 6000/2000 | 10,000 | 18,000 | NC | 980 | C | 120,000 | C | 980 | 0.34 | 0.006 | 0.2 | C | 0.2 |
| Bromodichloromethane [7] | 75-27-4 | 6000/2000 | 2,100 | 2,100 | C | 17 | C | 0.51 | C | 0.51 | 6,700 | 0.08 | 0.046 | C | 0.08 |
| Bromoform(tribromomethane) [7] | 75-25-2 | 6000/2000 | 1,200 | 7,700 | NC | 580 | C | 2.7 | C | 2.7 | 3,100 | 0.08 | 0.36 | C | 0.36 |
| n-Butanol | 71-36-3 | 6000/2000 | 16,000 | 2,700 | NC | 490 | NC | 44 | NC | 44 | 74,000 | | 10 | NC | 10 |
| Butylbenzylphthalate [2,14] | 85-68-7 | 6000/2000 | 310 | 180,000 | NC | 98,000 | NC | 6,200 | NC | 310 | 2.7 | | 20 | NC | 2.7 |
| Cadmium [6] | 7440-43-9 | 10,000 | | 590 | NC | 990 | NC | 77 | C | 77 | | 0.005 | 0.051 | NC | 0.051 |
| Carbazole | 86-74-8 | 6000/2000 | | 31,000 | C | 690 | C | 20 | C | 20 | 7.5 | | 0.14 | C | 0.14 |
| Carbon disulfide | 75-15-0 | 6000/2000 | 480 | 6,200 | NC | 1,200 | NC | 82 | NC | 82 | 1,200 | | 10 | NC | 10 |
| Carbon tetrachloride | 56-23-5 | 6000/2000 | 520 | 31 | NC | 5.2 | C | 0.29 | C | 0.29 | 790 | 0.005 | 0.022 | C | 0.022 |
| Chlordane | 12789-03-6 | 6000/2000 | | 510 | NC | 68 | C | 39 | C | 39 | 0.056 | 0.002 | 0.0082 | C | 0.0082 |
| p-Chloroaniline [6] | 106-47-8 | 6000/2000 | | 3,600 | NC | 2,000 | NC | 2.7 | NC | 2.7 | 5,300 | | 0.41 | NC | 0.41 |
| Chlorobenzene | 108-90-7 | 6000/2000 | 310 | 2,600 | NC | 510 | NC | 27 | NC | 27 | 470 | 0.1 | 2 | NC | 2 |
| Chloroethane | 75-00-3 | 6000/2000 | 3,000 | 16,000 | C | 120 | C | 10 | C | 10 | 5,700 | | 0.99 | C | 0.99 |
| Chloroform [7,10] | 67-66-3 | 6000/2000 | 2,300 | 6.4 | NC | 1.2 | NC | 6 | C | 1.2 | 7,900 | 0.08 | 1 | NC | 1 |
| 2-Chloronapthalene | 91-58-7 | 6000/2000 | | 71,000 | NC | 39,000 | NC | 560 | NC | 560 | 12 | | 8.2 | NC | 8.2 |
| 2-Chlorophenol [5] | 95-57-8 | 6000/2000 | 22,000 | 2,200 | NC | 580 | NC | 10 | NC | 10 | 22,000 | | 0.51 | NC | 0.51 |
| Chromium III [6] | 16065-83-1 | 10,000 | | 1,000,000 | NC | 1,000,000 | NC | 1,000,000 | NC | 10,000 | | 0.1 | 150 | NC | 150 |
| Chromium VI [6,12] | 18540-29-9 | 10,000 | | 3,400 | NC | 650 | C | 120 | C | 120 | | 0.1 | 0.31 | NC | 0.31 |
| Chrysene [14] | 218-01-9 | 6000/2000 | | 79,000 | C | 1,500 | C | 25 | C | 25 | 0.0016 | | 0.39 | C | 0.0016 |
| Copper [6] | 7440-50-8 | 10,000 | | 42,000 | NC | 57,000 | NC | 2,700 | NC | 2,700 | | 1.3 | 3.8 | NC | 3.8 |
| Cyanide, Free [13] | 57-12-5 | 6000/2000 | 0 | 23,000 | NC | 31,000 | NC | 9.6 | NC | 9.6 | 1,000,000 | 0.2 | 2 | NC | 2 |
| Cyclohexane [2,14] | 110-82-7 | 6000/2000 | 69 | 51,000 | NC | 9,300 | NC | 1,400 | NC | 69 | 55 | | 170 | NC | 55 |
| DDD | 72-54-8 | 6000/2000 | | 3,100 | C | 120 | C | 480 | C | 120 | 0.09 | | 0.012 | C | 0.012 |
| DDE | 72-55-9 | 6000/2000 | | 2,200 | C | 86 | C | 1,500 | C | 86 | 0.12 | | 0.0084 | C | 0.0084 |
| DDT | 50-29-3 | 6000/2000 | | 540 | NC | 86 | C | 890 | C | 86 | 0.025 | | 0.0084 | C | 0.0084 |
| Dibenzo(a,h)anthracene | 53-70-3 | 6000/2000 | | 79 | C | 1.5 | C | 60 | C | 1.5 | 0.0025 | | 0.00039 | C | 0.00039 |

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| Constituent | CAS | SOIL | | | | | | | | | GROUNDWATER | | | | |
| | | Soil Attenuation Capacity | Soil Saturation (Csat) | Construction | | Soil Direct | | Migration to GW | | Default Closure Level | Groundwater Solubility | MCL | Industrial | | Default Closure Level |
| | | (mg/kg) | (mg/kg) | (mg/kg) | | (mg/kg) | | (mg/kg) | | (mg/kg) | (mg/l) | (mg/l) | (mg/l) | | (mg/l) |
| Dibenzofuran | 132-64-9 | 6000/2000 | | 1,800 | NC | 980 | NC | 65 | NC | 65 | 3.1 | | 0.2 | NC | 0.2 |
| 1,2-Dichlorobenzene [2] | 95-50-1 | 6000/2000 | 220 | 18,000 | NC | 3,900 | NC | 270 | NC | 220 | 160 | 0.6 | 9.2 | NC | 9.2 |
| 1,3-Dichlorobenzene | 541-73-1 | 6000/2000 | 230 | 250 | NC | 58 | NC | 2.7 | NC | 2.7 | 160 | | 0.092 | NC | 0.092 |
| 1,4-Dichlorobenzene | 106-46-7 | 6000/2000 | | 8,000 | C | 73 | C | 3.4 | C | 3.4 | 74 | 0.075 | 0.12 | C | 0.12 |
| 3,3-Dichlorobenzidine | 91-94-1 | 6000/2000 | | 1,400 | C | 31 | C | 0.21 | C | 0.21 | 3.1 | | 0.0064 | C | 0.0064 |
| *1,1-Dichloroethane* | 75-34-3 | 6000/2000 | 1,400 | 8,600 | NC | 1,700 | NC | 58 | NC | 58 | 5,100 | | 10 | NC | 10 |
| 1,2-Dichloroethane | 107-06-2 | 6000/2000 | 2,000 | 150 | NC | 5.8 | C | 0.15 | C | 0.15 | 8,500 | 0.005 | 0.031 | C | 0.031 |
| 1,1-Dichloroethylene | 75-35-4 | 6000/2000 | 930 | 2,200 | NC | 410 | NC | 42 | NC | 42 | 2,300 | 0.007 | 5.1 | NC | 5.1 |
| cis-1,2-Dichloroethylene | 156-59-2 | 6000/2000 | 1,000 | 750 | NC | 140 | NC | 5.8 | NC | 5.8 | 3,500 | 0.07 | 1 | NC | 1 |
| trans-1,2-Dichloroethylene | 156-60-5 | 6000/2000 | 2,100 | 1,200 | NC | 230 | NC | 14 | NC | 14 | 6,300 | 0.1 | 2 | NC | 2 |
| 2,4-Dichlorophenol [6] | 120-83-2 | 6000/2000 | | 2,700 | NC | 1,500 | NC | 3 | NC | 3 | 4,500 | | 0.31 | NC | 0.31 |
| 2,4-Dichlorophenoxyacetic acid (2,4-D) | 94-75-7 | 6000/2000 | | 9,100 | NC | 5,200 | NC | 5.2 | NC | 5.2 | 680 | 0.07 | 1 | NC | 1 |
| 1,2-Dichloropropane | 78-87-5 | 6000/2000 | 830 | 100 | NC | 7.2 | C | 0.25 | C | 0.25 | 2,800 | 0.005 | 0.042 | C | 0.042 |
| 1,3-Dichloropropene | 542-75-6 | 6000/2000 | 1,000 | 290 | NC | 16 | C | 0.2 | C | 0.2 | 2,800 | | 0.029 | C | 0.029 |
| Dieldrin | 60-57-1 | 6000/2000 | | 39 | C | 0.86 | C | 0.15 | C | 0.15 | 0.2 | | 0.00018 | C | 0.00018 |
| Diethylphthalate | 84-66-2 | 6000/2000 | 840 | 710,000 | NC | 390,000 | NC | 1,300 | NC | 840 | 1,100 | | 82 | NC | 82 |
| 2,4-Dimethylphenol [6] | 105-67-9 | 6000/2000 | | 18,000 | NC | 9,800 | NC | 25 | NC | 25 | 7,900 | | 2 | NC | 2 |
| Dimethylphthalate [7] | 131-11-3 | 6000/2000 | 1,100 | 1,000,000 | NC | 1,000,000 | NC | 5,600 | NC | 1,100 | 4,000 | | 1,000 | NC | 1,000 |
| Di-n-butyl phthalate [7] | 84-74-2 | 6000/2000 | 760 | 89,000 | NC | 49,000 | NC | 14,000 | NC | 760 | 11 | | 10 | NC | 10 |
| 2,4-Dinitrophenol [6] | 51-28-5 | 6000/2000 | | 1,800 | NC | 980 | NC | 0.82 | NC | 0.82 | 2,800 | | 0.2 | NC | 0.2 |
| Dinitrotoluene mixture | 25321-14-6 | 6000/2000 | | 890 | NC | 20 | C | 0.031 | C | 0.031 | 230 | | 0.0042 | C | 0.0042 |
| Di-n-octyl phthalate [12] | 117-84-0 | 6000/2000 | 3,300 | 18,000 | NC | 9,800 | NC | 67,000 | NC | 2,000 | 0.02 | | 2 | NC | 0.02 |
| Endosulfan [14] | 115-29-7 | 6000/2000 | | 5,300 | NC | 2,900 | NC | 46 | NC | 46 | 0.51 | | 0.61 | NC | 0.51 |
| Endrin | 72-20-8 | 6000/2000 | | 270 | NC | 150 | NC | 15 | NC | 15 | 0.25 | 0.002 | 0.031 | NC | 0.031 |
| Ethylbenzene [1] | 100-41-4 | 6000/2000 | 160 | 29,000 | NC | 6,800 | NC | 200 | NC | 160 | 170 | 0.7 | 10 | NC | 10 |
| Fluoranthene [10] | 206-44-0 | 6000/2000 | | 33,000 | NC | 16,000 | NC | 880 | NC | 880 | 0.21 | | 4.1 | NC | 0.21 |
| Fluorene [10] | 86-73-7 | 6000/2000 | | 33,000 | NC | 16,000 | NC | 1,100 | NC | 1,100 | 2 | | 4.1 | NC | 2 |
| alpha-HCH(alpha-BHC) | 319-84-6 | 6000/2000 | | 120 | C | 4 | C | 0.024 | C | 0.024 | 2 | | 0.00045 | C | 0.00045 |
| beta-HCH(beta-BHC) | 319-85-7 | 6000/2000 | | 410 | C | 14 | C | 0.086 | C | 0.086 | 0.24 | | 0.0016 | C | 0.0016 |
| gamma-HCH(Lindane) | 58-89-9 | 6000/2000 | | 310 | NC | 19 | C | 0.1 | C | 0.1 | 6.8 | 0.0002 | 0.0022 | C | 0.0022 |
| Heptachlor | 76-44-8 | 6000/2000 | | 140 | C | 2.9 | C | 36 | C | 2.9 | 0.18 | 0.0004 | 0.00064 | C | 0.00064 |
| Heptachlor epoxide | 1024-57-3 | 6000/2000 | | 12 | NC | 1.5 | C | 1 | C | 1 | 0.2 | 0.0002 | 0.00031 | C | 0.00031 |
| Hexachloro-1,3-butadiene | 87-68-3 | 6000/2000 | 350 | 180 | NC | 98 | NC | 44 | C | 44 | 3.2 | | 0.02 | NC | 0.02 |
| Hexachlorobenzene | 118-74-1 | 6000/2000 | | 390 | C | 8.6 | C | 3.9 | C | 3.9 | 6.2 | 0.001 | 0.0018 | C | 0.0018 |
| Hexachlorocyclopentadiene [1] | 77-47-4 | 6000/2000 | 720 | 5,300 | NC | 2,900 | NC | 4,900 | NC | 720 | 1.8 | 0.05 | 0.61 | NC | 0.61 |
| Hexachloroethane | 67-72-1 | 6000/2000 | | 660 | NC | 240 | NC | 7.7 | C | 7.7 | 50 | | 0.1 | NC | 0.1 |
| n-Hexane [1] | 110-54-3 | 6000/2000 | 100 | 1,200 | NC | 220 | NC | 1,300 | NC | 100 | 9.5 | | 6.1 | NC | 6.1 |
| Indeno(1,2,3-cd)pyrene [14] | 193-39-5 | 6000/2000 | | 790 | C | 15 | C | 3.1 | C | 3.1 | 0.000022 | | 0.0039 | C | 0.000022 |
| Iodomethane | 74-88-4 | 6000/2000 | 3,600 | 620 | C | 14 | C | 0.015 | C | 0.015 | 14,000 | | 0.0029 | C | 0.0029 |
| Isophorone | 78-59-1 | 6000/2000 | 3,500 | 180,000 | NC | 14,000 | C | 18 | C | 18 | 12,000 | | 3 | C | 3 |
| Lead [8] | 7439-92-1 | 10,000 | | 970 | NC | 1,300 | NC | 230 | NC | 230 | | 0.015 | .042 | NC | .042 |
| Mercury and compounds [9] | 7439-97-6 | 10,000 | | 340 | NC | 470 | NC | 32 | NC | 32 | 69,000 | 0.002 | 0.031 | NC | 0.031 |
| Methoxychlor [14] | 72-43-5 | 6000/2000 | | 4,400 | NC | 2,500 | NC | 180 | NC | 180 | 0.045 | 0.04 | 0.51 | NC | 0.045 |
| Methyl bromide (bromomethane) | 74-83-9 | 6000/2000 | 3,700 | 69 | NC | 13 | NC | 0.7 | NC | 0.7 | 15,000 | | 0.14 | NC | 0.14 |
| Methyl ethyl ketone (MEK) | 78-93-3 | 6000/2000 | 28,000 | 260,000 | NC | 70,000 | NC | 250 | NC | 250 | 140,000 | | 61 | NC | 61 |
| Methyl tertiary butyl ether (MTBE) | 1634-04-4 | 6000/2000 | 11,000 | 110,000 | NC | 1,400 | C | 3.9 | C | 3.9 | 48,000 | | 0.87 | C | 0.87 |
| 4-Methyl-2-pentanone (MIBK) | 108-10-1 | 6000/2000 | 8,700 | 64,000 | NC | 29,000 | NC | 75 | NC | 75 | 19,000 | | 8.2 | NC | 8.2 |

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| | | (mg/kg) | (mg/kg) | (mg/kg) | | (mg/kg) | | (mg/kg) | | (mg/kg) | (mg/l) | (mg/l) | (mg/l) | | (mg/l) |
| Methylene chloride | 75-09-2 | 6000/2000 | 3,000 | 22,000 | C | 200 | C | 1.8 | C | 1.8 | 13,000 | 0.005 | 0.38 | C | 0.38 |
| **2-Methylnaphthalene** | 91-57-6 | 6000/2000 | | 17,000 | NC | 8,000 | NC | 210 | NC | 210 | 25 | | 2 | NC | 2 |
| **3-Methylphenol (m-cresol)** [6] | 108-39-4 | 6000/2000 | 6,100 | 44,000 | NC | 25,000 | NC | 28 | NC | 28 | 23,000 | | 5.1 | NC | 5.1 |
| **4-Methylphenol (p-cresol)** [6] | 106-44-5 | 6000/2000 | | 4,400 | NC | 2,500 | NC | 3 | NC | 3 | 22,000 | | 0.51 | NC | 0.51 |
| **2-Methylphenol(o-cresol)** [6] | 95-48-7 | 6000/2000 | | 39,000 | NC | 17,000 | NC | 39 | NC | 39 | 26,000 | | 5.1 | NC | 5.1 |
| **Naphthalene** | 91-20-3 | 6000/2000 | | 17,000 | NC | 8,000 | NC | 170 | NC | 170 | 31 | | 2 | NC | 2 |
| **Nickel, soluble salts** | various | 10,000 | | 23,000 | NC | 31,000 | NC | 2,700 | C | 2,700 | | | 2 | NC | 2 |
| **2-Nitroaniline** | 88-74-4 | 6000/2000 | | 51 | NC | 28 | NC | 0.036 | NC | 0.036 | 1,500 | | 0.0058 | NC | 0.0058 |
| **Nitrobenzene** | 98-95-3 | 6000/2000 | 690 | 440 | NC | 250 | NC | 0.34 | NC | 0.34 | 2,100 | | 0.051 | NC | 0.051 |
| N-Nitrosodi-n-propylamine [5,6] | 621-64-7 | 6000/2000 | 2,500 | 89 | C | 2 | C | 0.002 | C | 0.002 | 9,900 | | 0.00041 | C | 0.00041 |
| N-Nitrosodiphenylamine [6] | 86-30-6 | 6000/2000 | | 130,000 | C | 2,800 | C | 32 | C | 32 | 35 | | 0.58 | C | 0.58 |
| PCBs (polychorinated biphenyls) [11] | 1336-36-3 | 6000/2000 | | 16 | NC | 5.3 | C | 18 | C | 5.3 | 0.7 | 0.0005 | 0.0014 | C | 0.0014 |
| Pentachlorophenol [6] | 87-86-5 | 6000/2000 | | 3,800 | C | 54 | C | 0.66 | C | 0.66 | 2,000 | 0.001 | 0.024 | C | 0.024 |
| **Phenanthrene** | 85-01-8 | 6000/2000 | | 2,500 | NC | 1,200 | NC | 170 | NC | 170 | 1.2 | | 0.31 | NC | 0.31 |
| **Phenol** [6] | 108-95-2 | 6000/2000 | | 230,000 | NC | 96,000 | NC | 160 | NC | 160 | 83,000 | | 31 | NC | 31 |
| **Pyrene** [14] | 129-00-0 | 6000/2000 | | 25,000 | NC | 12,000 | NC | 570 | NC | 570 | 0.14 | | 3.1 | NC | 0.14 |
| Selenium [6] | 7782-49-2 | 10,000 | | 5,700 | NC | 7,800 | NC | 53 | NC | 53 | | 0.05 | 0.51 | NC | 0.51 |
| Silver [6] | 7440-22-4 | 10,000 | | 5,700 | NC | 7,800 | NC | 87 | NC | 87 | | | 0.51 | NC | 0.51 |
| **Styrene** [1] | 100-42-5 | 6000/2000 | 550 | 68,000 | NC | 16,000 | NC | 720 | NC | 550 | 310 | 0.1 | 20 | NC | 20 |
| 1,1,1,2-Tetrachloroethane | 630-20-6 | 6000/2000 | 1,200 | 7,400 | C | 67 | C | 0.85 | C | 0.85 | 3,000 | | 0.11 | C | 0.11 |
| 1,1,2,2-Tetrachloroethane | 79-34-5 | 6000/2000 | 1,200 | 960 | C | 8.7 | C | 0.11 | C | 0.11 | 3,000 | | 0.014 | C | 0.014 |
| Tetrachloroethylene (PCE) | 127-18-4 | 6000/2000 | 120 | 720 | NC | 27 | C | 0.64 | C | 0.64 | 200 | 0.005 | 0.055 | C | 0.055 |
| **Thallium (and compounds)** [6] | 7440-28-0 | 10,000 | | 80 | NC | 110 | NC | 10 | NC | 10 | | 0.002 | 0.0072 | NC | 0.0072 |
| Toluene | 108-88-3 | 6000/2000 | 310 | 11,000 | NC | 2,200 | NC | 240 | NC | 240 | 530 | 1 | 20 | NC | 20 |
| Toxaphene | 8001-35-2 | 6000/2000 | | 560 | C | 12 | C | 31 | C | 12 | 0.74 | 0.003 | 0.0026 | C | 0.003 |
| 1,2,4-Trichlorobenzene | 120-82-1 | 6000/2000 | 1,100 | 8,900 | NC | 4,900 | NC | 77 | NC | 77 | 300 | 0.07 | 1 | NC | 1 |
| **1,1,1-Trichloroethane** | 71-55-6 | 6000/2000 | 640 | 34,000 | NC | 6,700 | NC | 280 | NC | 280 | 1,300 | 0.2 | 29 | NC | 29 |
| 1,1,2-Trichloroethane | 79-00-5 | 6000/2000 | 1,300 | 600 | NC | 15 | C | 0.3 | C | 0.3 | 4,400 | 0.005 | 0.05 | C | 0.05 |
| **Trichloroethylene (TCE)** | 79-01-6 | 6000/2000 | 630 | 150 | C | 1.1 | C | 0.082 | C | 0.082 | 1,100 | 0.005 | 0.0072 | C | 0.0072 |
| 2,4,5-Trichlorophenol [6] | 95-95-4 | 6000/2000 | | 89,000 | NC | 49,000 | NC | 690 | NC | 690 | 1,200 | | 10 | NC | 10 |
| **2,4,6-Trichlorophenol** [6] | 88-06-2 | 6000/2000 | | 89 | NC | 49 | NC | 0.2 | C | 0.2 | 800 | | 0.01 | NC | 0.01 |
| **2,4,5-Trichlorophenoxyacetic acid (2,4,5-T)** | 93-76-5 | 6000/2000 | | 8,900 | NC | 4,900 | NC | 6.1 | NC | 6.1 | 270 | | 1 | NC | 1 |
| **1,2,4-Trimethylbenzene** | 95-63-6 | 6000/2000 | 430 | 920 | NC | 170 | NC | 780 | NC | 170 | 57 | | 5.1 | NC | 5.1 |
| **1,3,5-Trimethylbenzene** | 108-67-8 | 6000/2000 | 90 | 380 | NC | 68 | NC | 190 | NC | 68 | 48 | | 5.1 | NC | 5.1 |
| Vinyl acetate | 108-05-4 | 6000/2000 | 4,200 | 7,600 | NC | 1,400 | NC | 430 | NC | 430 | 20,000 | | 100 | NC | 100 |
| Vinyl chloride (chloroethene) [11] | 75-01-4 | 6000/2000 | 930 | 250 | C | 3.1 | C | 0.013 | C | 0.013 | 2,800 | 0.002 | 0.0019 | C | 0.002 |
| **Xylene mixed (total)** [3] | 1330-20-7 | 6000/2000 | 170 | 4,800 | NC | 890 | NC | 430 | NC | 170 | 160 | 10 | 20 | NC | 20 |
| Zinc [6] | 7440-66-6 | 10,000 | | 340,000 | NC | 470,000 | NC | 38,000 | NC | 10,000 | | | 31 | NC | 31 |