

TOTAL TOXIC ORGANICS (TTO) PARAMETER LIST

<u>Parameter</u>	<u>EPA Method No.</u>	<u>Recommended Quantitation Level(ug/l)</u>	<u>Parameter</u>	<u>EPA Method No.</u>	<u>Recommended Quantitation Level(ug/l)</u>
<u>BASE/NEUTRAL COMPOUNDS (625)</u>			<u>ACID COMPOUNDS (625)</u>		
Acenaphthene		9.5	2-Chlorophenol		20
Acenaphthylene		10	4-Chloro-3-methyl-phenol(P-Chloro M-Cresol)		15
Anthracene		10	4,6-Dinitro-O-Cresol		60
Benzidine		50	2,4-Dichlorophenol		10
Benzo (a) Anthracene		10	2,4-Dinitrophenol		40
Benzo (a) Pyrene		20	2,4-Dimethylphenol		13.5
Benzo (b) fluoranthene		10	2-Nitrophenol		18
Benzo (ghi) Perylene		20	4-Nitrophenol		12
Benzo (k) Fluoranthene		20	Pentachlorophenol		30
Bis (2-Chloroethoxy) Methane		26.5	Phenol		10
Bis (2-Chloroethyl) Ether		10	2,4,6-Trichlorophenol		20
Bis (2-Chloroisopropyl) Ether		10			
Bis (2-Ethylhexyl) Phthalate		30			
4-Bromophenyl Phenyl Ether		9.5			
Butyl Benzyl Phthalate		20			
2-Chloronaphthalene		9.5			
4-Chlorophenyl Phenyl Ether		21			
Chrysene		20			
Dibenzo (a,h) Anthracene		20			
1,2-Dichlorobenzene		9			
1,3-Dichlorobenzene		9			
1,4-Dichlorobenzene		20			
3,3'-Dichlorobenzidine		60			
Diethyl Phthalate		10			
Dimethyl Phthalate		10			
Di-N-Butyl Phthalate		20			
2,4-Dinitrotoluene		10			
2,6-Dinitrotoluene		9.5			
Di-n-Octyl Phthalate		12.5			
1,2-Diphenylhydrazine (as Azobenzene)		N/A			
Fluoranthene		10			
Fluorene		10			
Hexachlorobenzene		10			
Hexachlorobutadiene		10			
Hexachlorocyclopentadiene		10			
Hexachloroethane		10			
Indeno (1,2,3-cd) Pyrene		20			
Isophorone		10			
Naphthalene		8			
Nitrobenzene		10			
N-Nitrosodimethylamine		20			
N-Nitrosodi-N-Propylamine		N/A			
N-Nitrosodiphenylamine		20			
Phenanthrene		10			
Pyrene		20			
1,2,4-Trichlorobenzene		10			

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<u>VOLATILE COMPOUNDS</u>	<u>624</u>	<u>Level(ug/l)</u>	<u>PESTICIDES & PCBs</u>	<u>608</u>	<u>Level(ug/l)</u>
Acrolein		50	Aldrin		0.04
Acrylonitrile		50	Alpha-BHC		0.02
Benzene		7	Beta-BHC		0.04
Bromoform		8	Delta-BHC		0.02
Carbon Tetrachloride		6	Gamma-BHC (Lindane)		0.03
Chlorobenzene		6	Chlordane		0.2
Chlorodibromomethane (Dibromochloromethane)		6	4,4'-DDT		0.06
Chloroethane		N/A	4,4'-DDE		0.04
2-Chloroethylvinyl Ether		N/A	4,4'-DDD		0.04
Chloroform		5	Dieldrin		0.03
Dichlorobromomethane (Bromodichloromethane)		5	Endosulfan, Total		N/A
1,1-Dichloroethane		23.5	Alpha-Endosulfan		0.02
1,2-Dichloroethane		3	Beta-Endosulfan		0.04
1,1-Dichloroethene (1,1-Dichloroethylene)		6	Endosulfan Sulfate		0.08
1,2-Dichloropropane		30	Endrin		0.04
cis-1,3-Dichloropropene		5	Endrin Aldehyde		0.1
trans-1,3-Dichloropropene		7	Heptachlor		0.02
Ethylbenzene		6	Heptachlor Epoxide		0.4
Bromomethane (Methyl Bromide)		9	PCB-1016		N/A
Chloromethane (Methyl Chloride)		10	PCB-1242		N/A
Methylene Chloride (Dichloromethane)		6	PCB-1254		N/A
1,1,2,2-Tetrachloroethane		10	PCB-1221		N/A
Tetrachloroethylene		9	PCB-1232		N/A
Toluene		6	PCB-1248		N/A
1,2-Trans-Dichloroethylene		4	PCB-1260		N/A
1,1,1-Trichloroethane		6	PCB, Total		0.5
1,1,2-Trichloroethane		6	Toxaphene		1
Trichloroethylene		5			
Vinyl Chloride		10			
bis(chloromethyl) ether		N/A	2,3,7,8-Tetrachlorodibenzo-p-dioxin (1)		0.01
Dichlorodifluoromethane		N/A			
Trichlorofluoromethane		N/A			

Table Notes

(1) Method 625 must be used to screen samples for 2,3,7,8 Tetrachlorodibenzo-p-dioxin. If detected using Method 625, then a conclusive determination of the presence and concentration level must be obtained through the use of Method 613 or other approved test procedure (40 CFR Part 136, Appendix A). If Method 613 is used, the RQL of 0.01 ug/l applies. If not detected using Method 625, report "CODE=E" on the Discharge Monitoring Report and provide an explanation on the DMR or the Transmittal Sheet.

N/A: Recommended Quantitation Level equals five times the method detection level achieved by the laboratory.