

Typical Concentration of Organic and Inorganic Chemical Constituents in Dongjiang Water at Muk Wu Pumping Station (1997/1998)

Parameter	Concentration	Parameter	Concentration	Parameter	Concentration
Organic		Organic		Organic	
Carbon tetrachloride	<0.50	Chlordane	<0.050	Isoproturon	<2.2
Dichloromethane	<5.0	DDT	<0.50	Di(2-ethylhexyl)adipate	<20
1,2-dichloroethane	<7.5	Heptachlor/Heptachlor epoxide	<0.008	Di(2-ethylhexyl)phthalate	<2.0
1,1,1-trichloroethane	<500	Hexachlorobenzene	<0.25	Formaldehyde	<225
Vinyl chloride	<1.2	Lindane	<0.50	Acrylamide	<0.2
1,1-dichloroethene	<7.5	Methoxychlor	<5.0	Tributyltin oxide	<0.5
1,2-dichloroethene	<12	Permethrin	<5.0	Dichloroacetic acid	<12
Trichloroethene	<18	Trifluralin	<5.0	Trichloroacetic acid	<25
Tetrachloroethene	<10	Propanil	<5.0	Trichloroacetaldehyde	<2.5
Monochlorobenzene	<75	Benzo(a)pyrene	<0.18	Dichloroacetonitrile	<23
1,2-dichlorobenzene	<250	2,4-D	<7.5	Dibromoacetonitrile	<25
1,4-dichlorobenzene	<75	MCPA	<2.0	Trichloroacetonitrile	<0.3
Trichlorobenzenes (total)	<5.0	Dichlorprop	<25	Inorganic	
Bromoform	<25	2,4-DB	<22	Cyanogen Chloride	<70
Dibromochloromethane	<25	2,4,5-T	<2.2	Bromate	<25
Bromodichloromethane	<15	Fenoprop	<2.2	Chlorite	<200
Chloroform	<50	Mecoprop	<2.5	Antimony (mg/l)	<0.005
Benzene	<2.5	Pentachlorophenol	<2.2	Arsenic (mg/l)	<0.001
Toluene	<175	2,4,6-trichlorophenol	<50	Cadmium (mg/l)	<0.0002
Xylenes	<125	Alachlor	<5.0	Lead (mg/l)	<0.004
Ethylbenzene	<75	Atrazine	<0.50	Mercury (mg/l)	<0.001
Styrene	<5.0	Metolachlor	<2.5	Selenium (mg/l)	<0.003
1,2-dibromo-3-chloropropane	<0.25	Molinate	<1.5	Barium (mg/l)	0.028
1,2-dichloropropane	<5.0	Simazine	<0.50	Boron (mg/l)	<0.07
1,3-dichloropropene	<5.0	Pendimethalin	<5.0	Chromium (mg/l)	<0.04
Hexachlorobutadiene	<0.15	Aldicarb	<2.5	Copper (mg/l)	<0.09
Epichlorohydrin	<0.2	Carbofuran	<1.2	Molybdenum (mg/l)	<0.02
Aldrin/Dieldrin	<0.008	Chlorotoluron	<7.5	Nickel (mg/l)	<0.02

(Average values expressed in ug/l except otherwise specified.)