

Pollutant	Dissolved metal (Nancy sewage) µg/l (n=60)		Total metal Nancy Sewage µg/l (n=15)		Total metal Melbourne Sewage <sup>a</sup> µg/l		Total metal Stockholm Sewage <sup>b</sup> µg/l	Total metal Milwaukee Sewage <sup>c</sup> µg/l	Total metal Yokosuka Sewage <sup>d</sup> µg/l
	Range	Avg ± SD	Range	Avg ± SD	Range	Avg ± SD	Avg	Avg ± SD	Avg
Cu	2-110	20 ± 18	22-147	59 ± 36	35-97	62 ± 14.9	81	72.6 ± 2.03	64
Pb	0.1-6	1.7 ± 1.2	2-19	6.2 ± 4.1	4-31	13 ± 6.8	2.4	10.7 ± 0.8	18
Zn	8-152	58 ± 38	50-272	140 ± 65	52-348	169 ± 75.8	203	164 ± 3.3	224
Cd	0-0.3	0.07 ± 0.06	0.02-0.5	0.13 ± 0.1	<0.2-1	0.45 ± 0.21	0.19	1.6 ± 0.06	0.9
Ni	3-13	6.4 ± 2.5	3.8-13.5	6.8 ± 2.7	<1-10	4.2 ± 2	10.4	11.1 ± 0.4	6.7
Cr	3-15	6.3 ± 1.9	4-17	10.2 ± 4.0	<1-8	3.2 ± 1.7	3.5	43.6 ± 2.7	5.1

Table 1: Soluble and Total metal concentrations in Nancy sewage. Comparison with (a) data from Wilkie et al. (1996), (b) data estimated from Palmquist and Hanaeus (2005), (c) data from Soonthornnonda and Christensen (2008), (d) Chino et al. (1991).