

Article

Phosphorus Concentration in Water Affects the Biofilm Community and the Produced Amount of Extracellular Polymeric Substances in Reverse Osmosis Membrane Systems

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Supplementary material

Table S1. Elemental analysis of Tap water.

Elements	Tap water µg/L
Sodium (Na)	28600
Calcium (Ca)	3600
Potassium (K)	1930
Magnesium (Mg)	858.6
Iron (Fe)	124.7
Zinc (Zn)	74.4
Aluminum (Al)	17.3
Strontium (Sr)	9.0
Nickel (Ni)	4.8
Lead (Pb)	2.5
Gold (Au)	1.7
Copper (Cu)	1.7
Palladium (Pd)	1.2
Lithium (Li)	1.1
Chromium (Cr)	<0.001
Cobalt (Co)	ND
Rubidium (Rb)	1.0
Silver (Ag)	0.7
Mercury (Hg)	0.5
Scandium (Sc)	0.5
Manganese (Mn)	0.5
Barium (Ba)	0.5
Vanadium (V)	0.3
Titanium (Ti)	0.2
Beryllium (Be)	0.2

Cadmium (Cd)	0.07
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ND=Not determined.