

## SCHEDULE 1

Regulation 2

## Prescribed concentrations and values

**Table A****Microbiological parameters**

## Part I: Directive requirements

<b>(1) Item</b>	<b>(2) Parameters</b>	<b>(3) Concentration or value (maximum)</b>	<b>(4) Units of measurement</b>	<b>(5) Point of compliance</b>
1.	<i>Enterococci</i>	0	number/100ml	Consumers' taps
2.	<i>Escherichia coli</i> ( <i>E. coli</i> )	0	number/100ml	Consumers' taps

## Part II: National requirements

<b>(1) Item</b>	<b>(2) Parameters</b>	<b>(3) Concentration or value (maximum)</b>	<b>(4) Units of measurement</b>	<b>(5) Point of compliance</b>
1.	Coliform bacteria	0	number/100ml	Service reservoirs <sup>1</sup> and water treatment works
2.	<i>Escherichia coli</i> ( <i>E. coli</i> )	0	number/100ml	Service reservoirs and water treatment works

<sup>1</sup> Compliance required as to 95% of samples from each service reservoir (regulation 4(6)).**Table B****Chemical parameters**

## Part I: Directive requirements

<b>(1) Item</b>	<b>(2) Parameters</b>	<b>(3) Concentration or value (maximum)</b>	<b>(4) Units of measurement</b>	<b>(5) Point of compliance</b>
1.	Acrylamide	0.10	µg/l	<sup>1</sup>
2.	Antimony	5.0	µgSb/l	Consumers' taps
3.	Arsenic	10	µgAs/l	Consumers' taps
4.	Benzene	1.0	µg/l	Consumers' taps
5.	Benzo(a)pyrene	0.010	µg/l	Consumers' taps
6.	Boron	1.0	mgB/l	Consumers' taps
7.	Bromate	10	µgBrO <sub>3</sub> /l	Consumers' taps
8.	Cadmium	5.0	µgCd/l	Consumers' taps

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9.	Chromium	50	µgCr/1	Consumers' taps
10.	Copper	2.0	mgCu/1	Consumers' taps
11.	Cyanide	50	µgCN/1	Consumers' taps
12.	1, 2 dichloroethane	3.0	µg/1	Consumers' taps
13.	Epichlorohydrin	0.10	µg/1	<sup>1</sup>
14.	Fluoride	1.5	mgF/1	Consumers' taps
15.	Lead	10	µgPb/1	Consumers' taps
16.	Mercury	1.0	µgHg/1	Consumers' taps
17.	Nickel	20	µgNi/1	Consumers' taps
18.	Nitrate <sup>2</sup>	50	mgNO <sub>3</sub> /1	Consumers' taps
19.	Nitrite <sup>2</sup>	0.50	mgNO <sub>2</sub> /1	Consumers' taps
		0.10		Treatment works
20.	Pesticides <sup>34</sup>	0.030	µg/1	Consumers' taps
	Aldrin			
	Dieldrin	0.030	µg/l	Consumer's taps
	Heptachlor			
	Heptachlor epoxide			
	Other pesticides	0.10	µg/1	Consumers' taps
21.	Pesticides: total <sup>5</sup>	0.50	µg/1	Consumers' taps
22.	Polycyclic aromatic hydrocarbon <sup>6</sup>	0.10	µg/1	Consumers' taps
23.	Selenium	10	µgSe/1	Consumers' taps
24.	Tetrachloroethene and Trichloroethene <sup>7</sup>	10	µg/l	Consumers' taps
25.	Trihalomethanes: Total <sup>8</sup>	100	µg/1	Consumers' taps
26.	Vinyl chloride	0.50	µg/1	<sup>1</sup>

<sup>1</sup> The parametric value refers to the residual monomer concentration in the water as calculated according to specifications of the maximum release from the corresponding polymer in contact with the water. This is controlled by product specification.

<sup>2</sup> See also regulation 4(2)(d).

<sup>3</sup> See the definition of "pesticides and related products" in regulation 2.

<sup>4</sup> The parametric value applies to each individual pesticide.

<sup>5</sup> "Pesticides: total" means the sum of the concentrations of the individual pesticides detected and quantified in the monitoring procedure.

<sup>6</sup> The specified compounds are—  
The specified compounds are—  
— benzo(b)fluoranthene;  
— benzo(k)fluoranthene;

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— benzo(ghi)perylene;  
 — indeno(1,2,3-cd)pyrene.  
 The parametric value applies to the sum of the concentrations of the individual compounds detected and quantified in the monitoring process.

<sup>7</sup> The parametric value applies to the sum of the concentrations of the individual compounds detected and quantified in the monitoring process.

<sup>8</sup> The specified compounds are—  
 The specified compounds are—  
 — chloroform;  
 — bromoform;  
 — dibromochloromethane;  
 — bromodichloromethane  
 The parametric value applies to the sum of the concentrations of the individual compounds detected and quantified in the monitoring process.

Part II: National requirements

<b>(1)</b> <b>Item</b>	<b>(2)</b> <b>Parameters</b>	<b>(3)</b> <b>Concentration or value (maximum)</b>	<b>(4)</b> <b>Units of measurement</b>	<b>(5)</b> <b>Point of compliance</b>
1.	Aluminium	200	µgAl/l	Consumers' taps
2.	Colour	20	mg/l Pt/Co	Consumers' taps
3.	Iron	200	µgFe/l	Consumers' taps
4.	Manganese	50	µgMn/l	Consumers' taps
5.	Odour	Acceptable to consumers and no abnormal change		Consumers' taps
6.	Sodium	200	mgNa/l	Consumers' taps
7.	Taste	Acceptable to consumers and no abnormal change		Consumers' taps
8.	Tetrachloromethane	3	µg/l	Consumers' taps
9.	Turbidity	4	NTU	Consumers' taps

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