

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente, a Entidade Reguladora dos Serviços de Águas e Resíduos (ERSAR).

Parâmetro (unidades)	Valor Paramétrico (VP)	Valores Obtidos		N.º Análises superiores VP	% Cumprimento	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L)	---	0,45	0,45	0	100%	1	1	100%
Alumínio (µg/L Al)	200	<20	<20	0	100%	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	<1	<1	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	228	228	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<5,0	<5,0	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Ferro (µg/L Fe)	200	14	14	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<10	<10	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9,5	6,9	6,9	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	<0,20	<0,20	0	100%	1	1	100%
1,2 - dicloroetano (µg/L) ⁽³⁾	3	<0,3	<0,3	0	100%	1	1	100%
Amónio (mg/L NH ₄)	0,50	<0,050	<0,050	0	100%	1	1	100%
Antimónio (µg/L Sb) ⁽³⁾	5	3,92	3,92	0	100%	1	1	100%
Arsénio (µg/L As) ⁽³⁾	10	0,2	0,2	0	100%	1	1	100%
Benzeno (µg/L) ⁽³⁾	1	<0,3	<0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,01	<0,002	<0,002	0	100%	1	1	100%
Boro (mg/L B) ⁽³⁾	1	<0,10	<0,10	0	100%	1	1	100%
Bromatos (µg/L BrO ₂) ⁽³⁾	10	2,7	2,7	0	100%	1	1	100%
Cádmio (µg/L Cd) ⁽³⁾	5	<1,0	<1,0	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	16	16	0	100%	1	1	100%
Chumbo (µg/L Pb)	10	<3,0	<3,0	0	100%	1	1	100%
Cianetos (µg/L CN) ⁽³⁾	50	<1,0	<1,0	0	100%	1	1	100%
Cloratos (mg/L ClO ₃)	0,7	---	---	---	---	---	---	---
Cloretos (mg/L Cl) ⁽³⁾	250	14	14	0	100%	1	1	100%
Cloritos (mg/L ClO ₂)	0,7	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2	<0,010	<0,010	0	100%	1	1	100%
Crómio (µg/L Cr)	50	<5,0	<5,0	0	100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	86	86	0	100%	1	1	100%
Fluoretos (mg/L F) ⁽³⁾	1,5	0,12	0,12	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	11	11	0	100%	1	1	100%
Mercurio (µg/L Hg) ⁽³⁾	1	<0,01	<0,01	0	100%	1	1	100%
Níquel (µg/L Ni)	20	<5,0	<5,0	0	100%	1	1	100%
Nitratos (mg/L NO ₃) ⁽³⁾	50	<1,0	<1,0	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,50	<0,010	<0,010	0	100%	1	1	100%
Oxidabilidade (mg/L O ₂)	5	<1,0	<1,0	0	100%	1	1	100%
Selénio (µg/L Se) ⁽³⁾	10	<0,5	<0,5	0	100%	1	1	100%
Sódio (mg/L Na) ⁽³⁾	200	10	10	0	100%	1	1	100%
Sulfatos (mg/L SO ₄) ⁽³⁾	250	8,7	8,7	0	100%	1	1	100%
Tetracloroeteno e Tricloroeteno (µg/L):	10	<3	<3	0	100%	1	1	100%
Tetracloroeteno(µg/L) ⁽³⁾	---	<3	<3	0	100%	1	1	100%
Tricloroeteno(µg/L) ⁽³⁾	---	<0,3	<0,3	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,005	<0,005	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	<0,005	<0,005	0	100%	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	<0,002	<0,002	0	100%	1	1	100%
Benzo(ghi)perileno (µg/L)	---	<0,004	<0,004	0	100%	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	<0,004	<0,004	0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	<3	<3	0	100%	1	1	100%
Clorofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	0	100%	1	1	100%
Bromodiclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Dibromoclorometano(µg/L)	---	<3	<3	0	100%	1	1	100%
Pesticidas – total (µg/L) ⁽³⁾	0,50	<0,030	<0,030	0	100%	1	1	100%
Alacloro (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
Bentazona (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
Clorpirifos (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
Desetilsimazina (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
Desetilterbutilazina (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
Dimetenamida-P (µg/L) ⁽³⁾	0,10	<0,030	<0,030	0	100%	1	1	100%
Dimetoato (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
Diurão (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
Gifosato (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
Imidaclopride (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
MCPA (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
Metalaxil (µg/L) ⁽²⁾	0,10	---	---	---	---	---	---	---
Metolaclo (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
Metribuzina (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
Ometoato (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
Simazina (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
Terbutilazina (µg/L) ⁽³⁾	0,10	---	---	---	---	---	---	---
2,4-D ⁽²⁾	0,10	---	---	---	---	---	---	---
Alfa total (Bq/L) ⁽³⁾	0,10 ⁽²⁾	<0,04	<0,04	0	100%	1	1	100%
Beta Total (Bq/L) ⁽³⁾	1,0 ⁽²⁾	---	---	---	---	---	---	---
Dose indicativa total (mSv/L) ⁽³⁾	0,1	<0,10	<0,10	0	100%	1	1	100%
Radão (Bq/L)	500	20	20	0	100%	1	1	100%

