

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 na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

Parâmetro	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	Cumprimento do VP	N.º Análises (PCQA)		Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (<i>E. coli</i>)	0	N/100 ml	0	0	0	100%	3	3	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	3	3	100%
Desinfetante residual	---	mg/l	0,78	0,86	---	---	3	3	100%
Cheiro a 25 °C	3	Fator de diluição	<1	---	0	100%	1	1	100%
Sabor a 25 °C	3	Fator de diluição	<1	---	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	6,6	---	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	<74	---	0	100%	1	1	100%
Cor	20	mg/l PtCo	<5	---	0	100%	1	1	100%
Turvação	4	UNT	<0,50	---	0	100%	1	1	100%
Enterococos intestinais	0	N/100 ml	0	---	0	100%	1	1	100%
Número de colónias a 22 °C	---	N/ml	<1	---	---	---	1	1	100%
<i>Clostridium perfringens</i>	0	N/100 ml	---	---	---	---	0	0	---
Alumínio	200	µg/L Al	---	---	---	---	0	0	---
Amónio	0,50	mg/l NH ₄	---	---	---	---	0	0	---
Antimónio (1)	10	µg/l Sb	---	---	---	---	0	0	---
Arsénio (1)	10	µg/l As	---	---	---	---	0	0	---
Benzeno (1)	1,0	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Boro (1)	1,5	mg/L B	---	---	---	---	0	0	---
Bromatos (1) -	10	µg/l BrO ₃	---	---	---	---	0	0	---
Cádmio (1)	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Carbono Orgânico Total (COT)	---	mg/l C	---	---	---	---	0	0	---
Cianetos (1)	50	µg/l CN	---	---	---	---	0	0	---
Cloretos (1)	250	mg/l Cl	---	---	---	---	0	0	---
Cloritos	0,7	mg/L	---	---	---	---	0	0	---
Cloratos	0,7	mg/L	---	---	---	---	0	0	---
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	---	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	---	0	0	---
1,2 - dicloroetano (1)	3,0	µg/l	---	---	---	---	0	0	---
Dureza total	---	mg/l CaCO ₃	---	---	---	---	0	0	---
Ferro	200	µg/l Fe	---	---	---	---	0	0	---
Fluoretos (1)	1,5	mg/l F	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	0	0	---
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(ghi)perileno	---	µg/l	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	0	0	---
Magnésio	---	mg/l Mg	---	---	---	---	0	0	---
Manganês	50	µg/l Mn	---	---	---	---	0	0	---
Nitratos (1)	50	mg/l NO ₃	---	---	---	---	0	0	---
Nitritos	0,50	mg/l NO ₂	---	---	---	---	0	0	---
Mercurio (1)	1,0	µg/l Hg	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	---	---	---	---	0	0	---
Oxidabilidade	5,0	mg/l O ₂	---	---	---	---	0	0	---
Pesticidas - total (1)	0,50	µg/l	---	---	---	---	0	0	---
MCPA (1)	0,10	µg/l	---	---	---	---	0	0	---
Glifosato (1)	0,10	µg/l	---	---	---	---	0	0	---
AMPA (1)	0,10	µg/l	---	---	---	---	0	0	---
Dimetenamida-P (1)	0,10	µg/l	---	---	---	---	0	0	---
M656PH051 (1)	0,10	µg/l	---	---	---	---	0	0	---
Potássio	---	mg/L K	---	---	---	---	0	0	---
Selénio (1)	20	µg/l Se	---	---	---	---	0	0	---
Sódio (1)	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos (1)	250	mg/l SO ₄	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano: (1)	10	µg/l	---	---	---	---	0	0	---
Tetracloroetano (1)	---	µg/l	---	---	---	---	0	0	---
Tricloroetano (1)	---	µg/l	---	---	---	---	0	0	---
Trihalometanos - total (THM):	100	µg/l	---	---	---	---	0	0	---
Clorofórmio	---	µg/l	---	---	---	---	0	0	---
Bromofórmio	---	µg/l	---	---	---	---	0	0	---
Bromodiclorometano	---	µg/l	---	---	---	---	0	0	---
Dibromoclorometano	---	µg/l	---	---	---	---	0	0	---
α-total (1)	0,1	Bq/l	---	---	---	---	0	0	---
Dose indicativa (1)	0,10	mSv	---	---	---	---	0	0	---
Radão	500	Bq/l	---	---	---	---	0	0	---

Nota (1) - Parâmetros conservativos - análises da responsabilidade da Entidade Gestora em alta (Águas do Vale do Tejo, SA)

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas) e ao parecer da Autoridade de Saúde:
Não aplicável

O Presidente do Conselho de Administração:

(Sérgio Fernando da Silva Costa)

Data da publicação no website da APAL-SIM:

9-9-2025