

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 (E. coli)</i>	0	N/100 ml	0	---	0	100%	3	3	100%
Bactérias coliformes	0	N/100 ml	0	>100	1	67%	3	3	100%
Desinfetante residual	---	mg/l	0,54	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	7,3	---	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	129	---	0	100%	1	1	100%
Cor	20	mg/l PtCo	<5,0	---	0	100%	1	1	100%
Turvação	4	UNT	<0,20	---	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	0	---	---	---	1	1	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	---	0	100%	1	1	100%
Alumínio	200	µg/L Al	<20	---	0	100%	1	1	100%
Amónio	0,50	mg/l NH <sub>4</sub>	<0,050	---	0	100%	1	1	100%
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	<0,002	---	0	100%	1	1	100%
Boro (1)	1,5	mg/l B	---	---	---	---	0	0	---
Bromatos (1)	10	µg/l BrO <sub>3</sub>	---	---	---	---	0	0	---
Cádmio (1)	5,0	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	15	---	---	---	1	1	100%
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	<0,010	---	0	100%	1	1	100%
Cloratos	0,7	mg/L	0,21	---	0	100%	1	1	100%
Chumbo	10	µg/l Pb	<3,0	---	0	100%	1	1	100%
Cobre	2,0	mg/l Cu	<0,010	---	0	100%	1	1	100%
Crómio	50	µg/l Cr	<5,0	---	0	100%	1	1	100%
1,2 - dicloroetano (1)	3,0	µg/l	---	---	---	---	0	0	---
Dureza total	---	mg/l CaCO <sub>3</sub>	41	---	---	---	1	1	100%
Ferro	200	µg/l Fe	11	---	0	100%	1	1	100%
Fluoretos (1)	1,5	mg/l F	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	<0,005	---	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	<0,005	---	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	<0,002	---	---	---	1	1	100%
Benzo(ghi)perileno	---	µg/l	<0,004	---	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	<0,004	---	---	---	1	1	100%
Magnésio	---	mg/l Mg	0,59	---	---	---	1	1	100%
Manganês	50	µg/l Mn	<10	---	0	100%	1	1	100%
Nitratos (1)	50	mg/l NO <sub>3</sub>	---	---	---	---	0	0	---
Nitritos	0,50	mg/l NO <sub>2</sub>	<0,010	---	0	100%	1	1	100%
Merúrio (1)	1,0	µg/l Hg	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	<5,0	---	0	100%	1	1	100%
Oxidabilidade	5,0	mg/l O <sub>2</sub>	1,3	---	0	100%	1	1	100%
Pesticidas - total (1)	0,50	µg/l	---	---	---	---	0	0	---
Terbutilazina (1)	0,10	µg/l	---	---	---	---	0	0	---
Desetilterbutilazina (1)	0,10	µg/l	---	---	---	---	0	0	---
Metribuzina (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	0,66	---	---	---	1	1	100%
Selénio (1)	20	µg/l Se	---	---	---	---	0	0	---
Sódio (1)	200	mg/l Na	---	---	---	---	0	0	---
Sulfatos (1)	250	mg/l SO <sub>4</sub>	---	---	---	---	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	33	---	0	100%	1	1	100%
Clorofórmio	---	µg/l	29	---	---	---	1	1	100%
Bromofórmio	---	µg/l	<3	---	---	---	1	1	100%
Bromodichlorometano	---	µg/l	4	---	---	---	1	1	100%
Dibromochlorometano	---	µg/l	<3	---	---	---	1	1	100%
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:

Parâmetro: Bactérias coliformes | Causas: Falta de manutenção/limpeza da rede predial; Contaminação da rede devido à mistura com origem de água particular; a averiguação de causas foi inconclusiva | Medidas correctivas: Recomendação de manutenção/limpeza/higienização da rede redial; instalação de válvulas antiretorno; Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento

O Presidente do Conselho de Administração:

(Sérgio Fernando da Silva Costa)

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