

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 (unidades)	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> (E. Coli)	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	0,79	0,83	---	---	3	3	100%
Cheiro a 25 °C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
Sabor a 25 °C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	6,5	6,5	0	100%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	<74	<74	0	100%	1	1	100%
Cor	20	mg/l PtCo	<5	<5	0	100%	1	1	100%
Turvação	4	UNT	<0,5	<0,5	0	100%	1	1	100%
Enterococos	0	N/100 ml	0	0	0	100%	1	1	100%
Número de colónias a 22 °C	---	N/ml	8,2x10 ¹	8,2x10 ¹	---	---	1	1	100%
Número de colónias a 36 °C	---	N/ml	---	---	---	---	---	---	---
<i>Clostridium perfringens</i>	0	N/100 ml	0	0	0	100%	1	1	100%
Alumínio	200	µg/L Al	9	9	0	100%	1	1	100%
Amónio	0,5	mg/l NH ₄	0,064	0,064	0	100%	1	1	100%
Antimónio	10	µg/l Sb	---	---	---	---	---	---	---
Arsénio ¹	10	µg/l As	8,48	8,48	0	100%	1	1	100%
Benzeno	1	µg/l	---	---	---	---	---	---	---
Benzo(a)pireno	0,01	µg/l	<0,001	<0,001	0	100%	1	1	100%
Boro	1,5	mg/l B	---	---	---	---	---	---	---
Bromatos	10	µg/l BrO ₃	---	---	---	---	---	---	---
Cádmio	5	µg/l Cd	---	---	---	---	---	---	---
Cálcio	---	mg/l Ca	5,27	5,27	---	---	1	1	100%
Carbono Orgânico Total (COT)	---	mg/l C	---	---	---	---	---	---	---
Cianetos	50	µg/l CN	---	---	---	---	---	---	---
Cloretos	250	mg/l Cl	---	---	---	---	---	---	---
Cloritos	0,7	mg/l ClO ₂	<0,01	<0,01	0	100%	1	1	100%
Cloratos	0,7	mg/l ClO ₃	0,189	0,189	0	100%	1	1	100%
Chumbo	10	µg/l Pb	<1,0	<1,0	0	100%	1	1	100%
Cobre	2	mg/l Cu	0,0038	0,0038	0	100%	1	1	100%
Crómio	50	µg/l Cr	<1,0	<1,0	0	100%	1	1	100%
1,2 - dicloroetano	3	µg/l	---	---	---	---	---	---	---
Dureza total	---	mg/l CaCO ₃	14,6	14,6	---	---	1	1	100%
Ferro	200	µg/l Fe	4	4	0	100%	1	1	100%
Fluoretos	1,5	mg/l F	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,1	µg/l	<0,001	<0,001	0	100%	1	1	100%
Benzo(b)fluoranteno	---	µg/l	<0,001	<0,001	---	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	<0,001	<0,001	---	---	1	1	100%
Benzo(ghi)perileno	---	µg/l	<0,001	<0,001	---	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	<0,001	<0,001	---	---	1	1	100%
Magnésio	---	mg/l Mg	0,354	0,354	---	---	1	1	100%
Manganês	50	µg/l Mn	0,55	0,55	0	100%	1	1	100%
Nitratos	50	mg/l NO ₃	---	---	---	---	---	---	---
Nitritos	0,5	mg/l NO ₂	0,04	0,04	0	100%	1	1	100%
Mercúrio	1	µg/l Hg	---	---	---	---	---	---	---
Níquel	20	µg/l Ni	<2,0	<2,0	0	100%	1	1	100%
Oxidabilidade	5	mg/l O ₂	<1,00	<1,00	0	100%	1	1	100%
Pesticidas - total	0,5	µg/l	---	---	---	---	---	---	---
Dimetina-P	0,10	µg/l	---	---	---	---	---	---	---
Metribuzina	0,10	µg/l	---	---	---	---	---	---	---
Desetilterbutilazina	0,10	µg/l	---	---	---	---	---	---	---
Terbutilazina	0,10	µg/l	---	---	---	---	---	---	---
Potássio	20	ug(Fe)/L	0,3	0,3	0	100%	1	1	100%
Selénio	20	µg/l Se	---	---	---	---	---	---	---
Sódio	200	mg/l Na	---	---	---	---	---	---	---
Sulfatos	250	mg/l SO ₄	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano:	10	µg/l	---	---	---	---	---	---	---
Tetracloroetano	---	µg/l	---	---	---	---	---	---	---
Tricloroetano	---	µg/l	---	---	---	---	---	---	---
Trihalometanos - total (THM):	100	µg/l	3,06	3,06	0	100%	1	1	100%
Clorofórmio	---	µg/l	1,89	1,89	---	---	1	1	100%
Bromofórmio	---	µg/l	<0,2	<0,2	---	---	1	1	100%
Bromodiclorometano	---	µg/l	0,87	0,87	---	---	1	1	100%
Dibromoclorometano	---	µg/l	0,3	0,3	---	---	1	1	100%
Dose indicativa	0,10	mSv	---	---	---	---	---	---	---
Radão	500	Bq/l	95,4	95,4	0	100%	1	1	100%

NOTA 1: Parâmetro analisado pela entidade gestora em alta: Águas do Vale do Tejo (AdVT)

Responsável:

Sérgio Fernando da Silva Costa

Data da publicação no website:

12/03/2025