

Em conformidade com o Decreto-Lei n.º 69/2023 de 21 de agosto, procedeu-se à verificação da qualidade da água distribuída, através da realização de análises periódicas na torneira do consumidor, de acordo com o previsto no Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR).

1º TRIMESTRE 2024  
01 de janeiro a  
31 de março

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 69/2023	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	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)	---	0,3	---	---	---	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/L PtCo)	20	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	0	0	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	0	0	---
Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
Turvação (NTU)	4	---	---	---	---	0	0	---
1,2 - dloroetano <sup>2</sup> (µg/L)	3,0	---	---	---	---	0	0	---
Alumínio (µg/L Al)	200	---	---	---	---	0	0	---
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio <sup>2</sup> (µg/L Sb)	10	---	---	---	---	0	0	---
Arsénio <sup>2</sup> (µg/L As)	10	---	---	---	---	0	0	---
Benzeno <sup>2</sup> (µg/L)	1,0	---	---	---	---	0	0	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	0	0	---
Boro <sup>2</sup> (mg/L B)	1,5	---	---	---	---	0	0	---
Bromatos <sup>2</sup> (µg/L BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio <sup>2</sup> (µg/L Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/L Ca)	---	---	---	---	---	0	0	---
Chumbo (µg/L Pb)	5	---	---	---	---	0	0	---
Cianetos <sup>2</sup> (µg/L CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l)	0,25	---	---	---	---	0	0	---
Cloretos <sup>2</sup> (mg/L Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l)	0,25	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	---	0	0	---
Cobre (mg/L Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/L Cr)	25	---	---	---	---	0	0	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/L Fe)	200	---	---	---	---	0	0	---
Fluoretos <sup>2</sup> (mg/L F)	1,5	---	---	---	---	0	0	---
Magnésio (mg/L Mg)	---	---	---	---	---	0	0	---
Manganês (µg/L Mn)	50	---	---	---	---	0	0	---
Mercúrio <sup>2</sup> (µg/L Hg)	1	---	---	---	---	0	0	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	---	---	0	0	---
Níquel (µg/L Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	---	---	---	0	0	---
Potássio	Sem alteração anormal	---	---	---	---	0	0	---
Selénio <sup>2</sup> (µg/L Se)	20	---	---	---	---	0	0	---
Sódio <sup>2</sup> (mg/L Na)	200	---	---	---	---	0	0	---
Sulfatos <sup>2</sup> (mg/L SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	---	---	0	0	---
Tetracloroetano <sup>2</sup> (µg/L)	---	---	---	---	---	0	0	---
Tricloroetano <sup>2</sup> (µg/L)	---	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	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	---
Trihalometanos - total (µg/L):	100	---	---	---	---	0	0	---
Clorofórmio (µg/L)	---	---	---	---	---	0	0	---
Bromofórmio (µg/L)	---	---	---	---	---	0	0	---
Bromodiorometano (µg/L)	---	---	---	---	---	0	0	---
Dibromodiorometano (µg/L)	---	---	---	---	---	0	0	---
Pesticidas <sup>2</sup> - total (µg/L)	0,50	---	---	---	---	0	0	---
Dose Indicativa total <sup>2</sup> (mSv/amo)	---	---	---	---	---	0	0	---
Actividade alfa total <sup>2</sup> (referida a Am) (Bq/l)	0,10	---	---	---	---	0	0	---
Actividade beta total <sup>2</sup> (referida a K) (Bq/l)	1,00	---	---	---	---	0	0	---
Radão (Bq/l)	100	---	---	---	---	0	0	---

NOTA 1: Zonas de abastecimento controladas: Montinho/Igreja (inclui os aglomerados urbanos de: Alagoinha, Montinho e S. Julião Centro/Igreja)

NOTA 2: Parâmetro (conservativo) analisado pela entidade gestora em alta - Águas do Vale do Tejo S.A.

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Os resultados obtidos atestam a qualidade da água distribuída nesta Zona de Abastecimento.

A Presidente do CA: \_\_\_\_\_ (Laura Galão)

Data da publicação: \_\_\_\_\_

