

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, n.º 152/2017, de 07 de dezembro e o Decreto-Lei n.º 306/2007 de 27 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).

1º TRIMESTRE 2026

Parâmetro (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	% Análises Realizadas	
		Mínimo	Máximo			Agendadas	Realizadas
Desinfetante residual (mg/L)	---	0,48	0,82	---	---	6	6
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	6	6
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	6	6
Amónio (mg/L NH <sub>4</sub> )	0,50	---	---	0	N/A	0	---
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	0	N/A	0	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	0	100%	2	2
Condutividade (µS/cm a 20°C)	2500	918	946	0	100%	2	2
pH (Unidades pH)	≥6,5 e ≤9	7,5	7,5	0	100%	2	2
Manganês (µg/L Mn)	50	---	---	0	N/A	0	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	---	---	0	N/A	0	---
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	2	2
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	2	2
Turvação (NTU)	4	<0,80 (l.q.)	<0,80 (l.q.)	0	100%	2	2
Alumínio (µg/L Al)	200	---	---	0	N/A	0	---
Potássio (mg/L K)	---	---	---	0	N/A	0	---
Nitratos (mg/L NO <sub>3</sub> ) <sup>(1)</sup>	50	---	---	0	N/A	0	---
Ferro (µg/L Fe)	200	---	---	0	N/A	0	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	0	N/A	0	---
Benzo(a)pireno (µg/L)	0,010	---	---	0	N/A	0	---
Bisfenol A (µg/L)	2,5	---	---	0	N/A	0	---
Cálcio (mg/L Ca)	---	---	---	0	N/A	0	---
Chumbo (µg/L Pb)	10	---	---	0	N/A	0	---
Cloritos (mg/L ClO <sub>2</sub> )	0,7	---	---	0	N/A	0	---
Cloratos (mg/L ClO <sub>3</sub> )	0,7	---	---	0	N/A	0	---
Cobre (mg/L Cu)	2,0	---	---	0	N/A	0	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	---	0	N/A	0	---
Enterococos (N/100 mL)	0	0	0	0	100%	2	2
Magnésio (mg/L Mg)	---	---	---	0	N/A	0	---
Níquel (µg/L Ni)	20	---	---	0	N/A	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	0	N/A	0	---
Benzo(b)fluoranteno (µg/L)	---	---	---	0	N/A	0	---
Benzo(k)fluoranteno (µg/L)	---	---	---	0	N/A	0	---
Benzo(ghi)perileno (µg/L)	---	---	---	0	N/A	0	---
indeno(1,2,3-cd)pireno(µg/L)	---	---	---	0	N/A	0	---
Trihalometanos - total (µg/L):	100	---	---	0	N/A	0	---
Clorofórmio(µg/L)	---	---	---	0	N/A	0	---
Bromofórmio(µg/L)	---	---	---	0	N/A	0	---
Dibromoclorometano(µg/L)	---	---	---	0	N/A	0	---
Bromodiclorometano(µg/L)	---	---	---	0	N/A	0	---
Ácidos haloacéticos (µg/L)	60	---	---	0	N/A	0	---
Radão (Bq/L)	500	---	---	---	N/A	0	---
Dose Indicativa total (mSv/ano) <sup>(2)</sup>	0,10	---	---	---	N/A	0	---
Cloratos (mg/L Cl) <sup>(1)</sup>	250	---	---	0	N/A	0	---
Sulfatos (mg/L SO <sub>4</sub> ) <sup>(1)</sup>	250	---	---	0	N/A	0	---
Fluoretos (µg/L F) <sup>(1)</sup>	1500	---	---	0	N/A	0	---
Bromatos (µg/L BrO <sub>3</sub> ) <sup>(1)</sup>	10	---	---	0	N/A	0	---
Sódio (mg/L Na) <sup>(1)</sup>	200	---	---	0	N/A	0	---
Cádmio (µg/L Cd) <sup>(1)</sup>	5	---	---	0	N/A	0	---
Crómio (µg/L Cr) <sup>(1)</sup>	50	---	---	0	N/A	0	---
Antimónio (µg/L Sb) <sup>(1)</sup>	10	---	---	0	N/A	0	---
Arsénio (µg/L As) <sup>(1)</sup>	10	---	---	0	N/A	0	---
Selénio (µg/L Se) <sup>(1)</sup>	20	---	---	0	N/A	0	---
Mercurio (µg/L Hg) <sup>(1)</sup>	1	---	---	0	N/A	0	---
Boro (mg/L B) <sup>(1)</sup>	1,5	---	---	0	N/A	0	---
Cianetos (µg/L CN) <sup>(1)</sup>	50	---	---	0	N/A	0	---
Tricloroeteno e Tetracloroeteno (µg/L): <sup>(1)</sup>	10	---	---	0	N/A	0	---
Tricloroeteno(µg/L) <sup>(1)</sup>	---	---	---	---	N/A	0	---
Tetracloroeteno(µg/L) <sup>(1)</sup>	---	---	---	---	N/A	0	---
Benzeno (µg/L) <sup>(1)</sup>	1	---	---	0	N/A	0	---
1,2 - dicloroetano (µg/L) <sup>(1)</sup>	3	---	---	0	N/A	0	---
Pesticidas - total (µg/L) <sup>(1)</sup>	0,5	---	---	0	N/A	0	---
Alacloro (µg/L) <sup>(1)</sup>	0,1	---	---	---	N/A	0	---
Bentazona (µg/L) <sup>(1)</sup>	0,1	---	---	0	N/A	0	---
Clorpirifos (µg/L) <sup>(1)</sup>	0,1	---	---	0	N/A	0	---
Desetilsimazina (µg/L) <sup>(1)</sup>	0,1	---	---	0	N/A	0	---
Desetilterbutilazina (µg/L) <sup>(1)</sup>	0,1	---	---	0	N/A	0	---
Demetoato (µg/L) <sup>(1)</sup>	0,1	---	---	0	N/A	0	---
Diurão (µg/L) <sup>(1)</sup>	0,10	---	---	0	N/A	0	---
Imidaclopride (µg/L) <sup>(1)</sup>	0,10	---	---	0	N/A	0	---
MCPA (µg/L) <sup>(1)</sup>	0,10	---	---	0	N/A	0	---
Ometoato (µg/L) <sup>(1)</sup>	0,10	---	---	0	N/A	0	---
Oxamil (µg/L) <sup>(1)</sup>	0,10	---	---	0	N/A	0	---
Simazina (µg/L) <sup>(1)</sup>	0,10	---	---	0	N/A	0	---
Terbutilazina (µg/L) <sup>(1)</sup>	0,10	---	---	0	N/A	0	---
Soma de PFAS (µg/L) <sup>(1)</sup>	0,1	---	---	0	N/A	0	---
Urânio (µg/L) <sup>(1)</sup>	30	---	---	0	N/A	0	---

NOTA 1: A zona de abastecimento fornece às seguintes povoações: Azambuja, Casais da Margana, Casais de Vale Fornos e Casais Vale Espingardeiro.

NOTA 2: Parâmetros conservativos analisados pela entidade gestora em alta Águas do Vale do Tejo.

N/A: Parâmetro não agendado para análise no trimestre.

Nº Pontos de Amostragem: 6

N.º Análises Realizadas = 32

Nº Análises Previstas = 32

% Análises Realizadas=

100,0%

% Análises que cumprem a legislação=

100,0%

Departamento de Engenharia: Eng.ª Liliana Neves

Assinatura:

Data da publicação: 02/06/2026