

Em conformidade com 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).	2.º Trimestre 2017 01 Abril 30 Junho
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Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	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%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/L)	---	0,1	1,1	---	---	2	2	100%
Amónio (mg/L NH ₄)	0,50	---	---	---	---			---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---			---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---			---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---			---
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	---			---
Cor (mg/L PtCo)	20	---	---	---	---			---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---			---
Manganês (µg/L Mn)	50	---	---	---	---			---
Nitratos ¹ (mg/L NO ₃)	50	---	---	---	---			---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---			---
Cheiro a 25°C (Factor de diluição)	3	---	---	---	---			---
Sabor a 25°C (Factor de diluição)	3	---	---	---	---			---
Turvação (NTU)	4	---	---	---	---			---
Alumínio (µg/L Al)	200	---	---	---	---			---
Antimónio ¹ (µg/L Sb)	5	---	---	---	---			---
Arsénio ¹ (µg/L As)	10	---	---	---	---			---
Benzeno ¹ (µg/L)	1,0	---	---	---	---			---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---			---
Boro ¹ (mg/L B)	1,0	---	---	---	---			---
Bromatos ¹ (µg/L BrO ₃)	10	---	---	---	---			---
Cádmio ¹ (µg/L Cd)	5,0	---	---	---	---			---
Cálcio (mg/L Ca)	---	---	---	---	---			---
Chumbo (µg/L Pb)	25,0	---	---	---	---			---
Cianetos ¹ (µg/L CN)	50	---	---	---	---			---
Cobre (mg/L Cu)	2,0	---	---	---	---			---
Crómio ¹ (µg/L Cr)	50	---	---	---	---			---
1,2 - dicloroetano ¹ (µg/L)	3,0	---	---	---	---			---
Dureza total (mg/L CaCO ₃)	---	---	---	---	---			---
Enterococos (N/100 mL)	0,0	---	---	---	---			---
Ferro (µg/L Fe)	200	---	---	---	---			---
Fluoretos ¹ (mg/L F)	1,5	---	---	---	---			---
Níquel (µg/L Ni)	20	---	---	---	---			---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---			---
Magnésio (mg/L Mg)	---	---	---	---	---			---
Mercúrio ¹ (µg/L Hg)	1	---	---	---	---			---
Selénio ¹ (µg/L Se)	10	---	---	---	---			---
Cloretos ¹ (mg/L Cl)	250	---	---	---	---			---
Sódio ¹ (mg/L Na)	200	---	---	---	---			---
Sulfatos ¹ (mg/L SO ₄)	250	---	---	---	---			---
Tetracloroetano e Tricloroetano ¹ (µg/L):	10	---	---	---	---			---
Tetracloroetano (µg/L)	---	---	---	---	---			---
Tricloroetano (µg/L)	---	---	---	---	---			---
Hidrocarbonetos Aromáticos Policíclicos:	0,10	---	---	---	---			---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---			---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---			---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---			---
Indeno(1,2,3-cd)pireno (µg/L)	---	---	---	---	---			---
Trihalometanos - total (µg/L):	100	---	---	---	---			---
Clorofórmio (µg/L)	---	---	---	---	---			---
Bromofórmio (µg/L)	---	---	---	---	---			---
Bromodichlorometano (µg/L)	---	---	---	---	---			---
Dibromoclorometano (µg/L)	---	---	---	---	---			---
Pesticidas - total (µg/L)	0,5	---	---	---	---			---
Bentazona (µg/L)	0,1	---	---	---	---			---
Ometoato (µg/L)	0,1	---	---	---	---			---
Radão (Bq/L) ¹	500	---	---	---	---			---
Alpha total (Bq/L) ¹	0,1	---	---	---	---			---
Beta total (Bq/L) ¹	1	---	---	---	---			---
Dose indicativa total (Bq/L) ¹	1	---	---	---	---			---

NOTA 1: Parâmetro (conservativo) analisado pela entidade gestora em alta (Águas Públicas do Alentejo).

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):