

**ENTIDADE GESTORA**

**CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO  
NA ZONA DE ABASTECIMENTO EM BAIXA - ZONA 2 DO CONCELHO DE ALBUFEIRA**

**EDITAL n.º 11**

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).

**4º TRIMESTRE 2016**  
01 Outubro a  
31 de Dezembro

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%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	3	3	100%
Desinfetante residual (mg/L)	---	0,6	0,8	---	---	3	3	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Amónio (mg/L NH <sub>4</sub> )	0,5	<0,02	<0,02	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	511	511	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	0	---	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,3	7,3	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	0	---	---	---	---
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos <sup>1</sup> (mg/L NO <sub>3</sub> )	50	<10	<10	0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,5	---	---	0	---	---	---	---
Oxidabilidade (mg/L O <sub>2</sub> )	5	<1	<1	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	0	100%	1	1	100%
Turvação (NTU)	4	0,5	0,5	0	100%	1	1	100%
Antimónio (µg/L Sb)	5	---	---	0	100%	---	---	100%
Arsénio (µg/L As)	10	---	---	0	100%	---	---	100%
Benzeno (µg/L)	1,0	---	---	0	100%	---	---	100%
Benzo(a)pireno (µg/L)	0,010	---	---	0	100%	---	---	100%
Boro (mg/L B)	1,0	---	---	0	100%	---	---	100%
Bromatos (µg/L BrO <sub>3</sub> )	10	---	---	0	100%	---	---	100%
Cádmio (µg/L Cd)	5,0	---	---	0	100%	---	---	100%
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	100%
Chumbo (µg/L Pb)	25	---	---	0	100%	---	---	100%
Cianetos (µg/L CN)	50	---	---	0	100%	---	---	100%
Cobre (mg/L Cu)	2,0	---	---	0	100%	---	---	100%
Crómio (µg/L Cr)	50	---	---	0	100%	---	---	100%
1,2 – dicloroetano (µg/L)	3,0	---	---	0	100%	---	---	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---	---	---	---	---	---	100%
Enterococos (N/100 mL)	0	---	---	0	100%	---	---	100%
Fluoretos (mg/L F)	1,5	---	---	0	100%	---	---	100%
Magnésio (mg/L Mg)	---	---	---	0	100%	---	---	100%
Mercúrio (µg/L Hg)	1	---	---	0	100%	---	---	100%
Níquel (µg/L Ni)	20	---	---	0	100%	---	---	100%
Selénio (µg/L Se)	10	---	---	0	100%	---	---	100%
Cloretos (mg/L Cl)	250	---	---	0	100%	---	---	100%
Sódio (mg/L Na)	200	---	---	0	100%	---	---	100%
Sulfatos (mg/L SO <sub>4</sub> )	250	---	---	0	100%	---	---	100%
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L):	10	---	---	0	100%	---	---	100%
Tetracloroetano(µg/L)	---	---	---	0	100%	---	---	100%
Tricloroetano(µg/L)	---	---	---	0	100%	---	---	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	0	100%	---	---	100%
Benzo(b)fluoranteno (µg/L)	---	---	---	0	100%	---	---	100%
Benzo(k)fluoranteno (µg/L)	---	---	---	0	100%	---	---	100%
Benzo(ghi)perileno (µg/L)	---	---	---	0	100%	---	---	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	0	100%	---	---	100%
Trihalometanos - total (µg/L):	100	---	---	0	100%	---	---	---
Clorofórmio(µg/L)	---	---	---	0	100%	---	---	100%
Bromofórmio(µg/L)	---	---	---	0	100%	---	---	100%
Bromodiclorometano(µg/L)	---	---	---	0	100%	---	---	100%
Dibromoclorometano(µg/L)	---	---	---	0	100%	---	---	100%
Pesticidas – total (µg/L)	0,50	---	---	0	100%	---	---	100%
Diurão (µg/L)	0,10	---	---	0	100%	---	---	100%
Linurão (µg/L)	0,10	---	---	0	100%	---	---	100%
Terbutilazina(µg/L)	0,10	---	---	0	100%	---	---	100%
Desetilterbutilazina (µg/L)	0,10	---	---	0	100%	---	---	100%

O presidente:

Data da publicação: