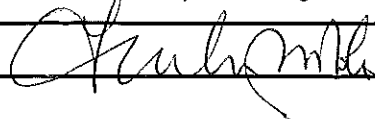


ENTIDADE GESTORA	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NA ZONA DE ABASTECIMENTO EM ALTA - ARIEIRO, DO CONCELHO DE ALBUFEIRA					EDITAL nº 6		
Em conformidade com o Decreto-Lei n.º 306/2007 de 27 de agosto, alterado pelo DL nº152/17 de 07/12/2017, procedeu-se à verificação da qualidade da 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).						2º TRIMESTRE 2018 01 Abril a 30 Junho		
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	
Escherichia coli (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)	---	0,5	0,5	---	---	1	1	100%
Alumínio (µg/L Al)	200	<30	<30	0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	<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	650	650	0	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	0	0	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<2,0	<2,0	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,4	7,4	0	100%	1	1	100%
Ferro (µg/L Fe)	200	<50	<50	0	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	0	100%	1	1	100%
Nitratos <sup>1</sup> (mg/L NO <sub>3</sub> )	50	---	---	---	---	---	---	---
Nitritos (mg/L NO <sub>2</sub> )	0,5	<0,02	<0,02	0	100%	1	1	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	<1,0	<1,0	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 <sup>1</sup> (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio <sup>1</sup> (µg/L As)	10	---	---	---	---	---	---	---
Benzeno <sup>1</sup> (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	<0,005	<0,005	0	100%	1	1	100%
Boro <sup>1</sup> (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos <sup>1</sup> (µg/L BrO <sub>3</sub> )	10	---	---	---	---	---	---	---
Cádmio <sup>1</sup> (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	99	99	---	---	1	1	100%
Chumbo (µg/L Pb)	25	<3	<3	0	100%	1	1	100%
Cianetos <sup>1</sup> (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	<0,01	<0,01	0	100%	1	1	100%
Crómio <sup>1</sup> (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 - dicloroetano <sup>1</sup> (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO <sub>3</sub> )	---	400	400	---	---	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Fluoretos <sup>1</sup> (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	38	38	---	---	1	1	100%
Mercúrio <sup>1</sup> (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	<5	<5	0	100%	1	1	100%
Selénio <sup>1</sup> (µg/L Se)	10	---	---	---	---	---	---	---
Cloretos <sup>1</sup> (mg/L Cl)	250	---	---	---	---	---	---	---
Sódio <sup>1</sup> (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos <sup>1</sup> (mg/L SO <sub>4</sub> )	250	---	---	---	---	---	---	---
Carbono Orgânico Total (mg/L C)	Sem alteração anormal	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano <sup>1</sup> (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,010	<0,010	0	100%	1	1	100%
Benzo(b)fluoranteno (µg/L)	---	<0,010	<0,010	---	---	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	<0,010	<0,010	---	---	1	1	100%
Benzo(ghi)perileno (µg/L)	---	<0,010	<0,010	---	---	1	1	100%
Indeno(1,2,3-cd)pireno(µg/L)	---	<0,010	<0,010	---	---	1	1	100%
Trihalometanos - total (µg/L):	100	24	24	0	100%	1	1	100%
Clorofórmio(µg/L)	---	10	10	---	---	1	1	100%
Bromofórmio(µg/L)	---	<3	<3	---	---	1	1	100%
Bromodclorometano(µg/L)	---	8	8	---	---	1	1	100%
Dibromoclorometano(µg/L)	---	6	6	---	---	1	1	100%
Pesticidas - total <sup>1</sup> (µg/L)	0,50	---	---	---	---	---	---	---
Diurão (µg/L)	0,10	---	---	---	---	---	---	---
Linurão (µg/L)	0,10	---	---	---	---	---	---	---
Terbutilazina(µg/L)	0,10	---	---	---	---	---	---	---
Desetilterbutilazina (µg/L)	0,10	---	---	---	---	---	---	---
Radão (Bq/L)	500	<10,0	<10,0	0	100%	1	1	100%

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta Águas do Algarve

O presidente:



Data da publicação: