

	MUNICIPIO DE ALMODÔVAR	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO1 DO MONTE DOS MESTRES DO CONCELHO DE ALMODÔVAR				EDITAL 30		
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).						4.º Trimestre 2019 01 Outubro 31 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			Agenda das	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	---	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	---	100%	2	2	100%
Desinfetante residual (mg/L)	---	0.1	0.7	---	100%	2	2	100%
Amónio (mg/L NH4)	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	---	---	---	---	---	---	---
Cor (mg/L. PtCo)	20	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO3)	50	<0.8	<0.8	---	100%	1	1	100%
Oxidabilidade (mg/L O2)	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 <sup>2</sup> (µg/L Sb)	5	<0.2	<0.2	---	100%	1	1	100%
Arsénio <sup>2</sup> (µg/L As)	10	<0.3	<0.3	---	100%	1	1	100%
Benzeno <sup>2</sup> (µg/L)	1,0	<0.3	<0.3	---	100%	1	1	100%
Benzo (a) Pireno	0,01	---	---	---	---	---	---	---
Boro <sup>2</sup> (mg/L B)	1,0	<0.03	< 0.03	---	100%	1	1	100%
Bromatos <sup>2</sup> (µg/L BrO3)	10	<2	<2	---	100%	1	1	100%
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cádmio <sup>2</sup> (µg/L Cd)	5,0	<1.5	<1.5	---	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	25,0	---	---	---	---	---	---	---
Cianetos <sup>2</sup> (µg/L CN)	50	<5	<5	---	100%	1	1	100%
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio <sup>2</sup> (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano <sup>2</sup> (µg/L)	3,0	<0.1	<0.1	---	100%	1	1	100%
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0,0	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Fluoretos <sup>2</sup> (mg/L F)	1,5	0.46	0.46	---	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Merúrio <sup>2</sup> (µg/L Hg)	1	<0.2	<0.2	---	100%	1	1	100%
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Nitritos (mg/L NO2)	0,5	---	---	---	---	---	---	---
Selénio <sup>2</sup> (µg/L Se)	10	<0.4	<0.4	---	100%	1	1	100%
Cloretos <sup>2</sup> (mg/L Cl)	250	110	110	---	100%	1	1	100%
Sódio <sup>2</sup> (mg/L Na)	200	80	80	---	100%	1	1	100%
Sulfatos <sup>2</sup> (mg/L SO4)	250	57	57	---	100%	1	1	100%
Tetracloroetano e Tricloroetano <sup>2</sup> (µg/L):	10	<1	<1	---	100%	---	---	100%
Tetracloroetano(µg/L)	---	<1	<1	---	100%	1	1	100%
Tricloroetano(µg/L)	---	<1	<1	---	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	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)	---	---	---	---	---	---	---	---
Radão (Bq/L) <sup>2</sup>	500	---	---	---	---	---	---	---
Alpha total (Bq/L) <sup>2</sup>	0,1	---	---	---	---	---	---	---
Beta total (Bq/L) <sup>2</sup>	1	---	---	---	---	---	---	---
Dose indicativa total (Bq/L) <sup>2</sup>	1	<0.1	<0.1	---	100%	1	1	100%
Pesticidas – total (µg/L) <sup>2</sup>	0,5	<0.03	<0.03	---	100%	---	---	100%
Bentazona (µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos <sup>2</sup> (µg/L)	---	<0.03	<0.03	---	100%	1	1	100%
Dimetoato (µg/L)	---	<0.03	<0.03	---	100%	1	1	100%
MCPA <sup>2</sup> (µg/L)	0,1	<0.03	<0.03	---	100%	1	1	100%
Ometoato <sup>2</sup> (µg/L)	0,1	<0.03	<0.03	---	100%	1	1	100%
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 corretivas): <u>Causas</u> -; <u>Medidas Corretivas</u> -								
A vice-presidente: (Lucinda Maria Marques Jorge)					Data da publicação: 03-03-2020			