

ÂMARA MUNICIPAL DE PALMEIRA	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NA ZONA DE ABASTECIMENTO DE ALDEIA NOVA DA AROEIRA DO CONCELHO DE PALMELA					4º TRIMESTRE 2022		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei nº152/2017, de 7 de dezembro, 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).						01 de Outubro a 31 de Dezembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007, incluindo alterações introduzidas pelo DL 152/2017)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Desinfectante residual (mg/L)	---	0,5	0,6	0	100%	2	2	100%
Escherichia coli (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Número de colónias a 37 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Nitratos (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Cloretos (mg/L Cl)	250	---	---	---	---	---	---	---
Fluoretos (mg/L F)	1,5	---	---	---	---	---	---	---
Sulfatos (mg/L SO ₄)	250	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Cianetos (µg/L CN)	50	---	---	---	---	---	---	---
Mercurio (µg/L Hg)	1	---	---	---	---	---	---	---
Azoto Amoniacal (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50	---	---	---	---	---	---	---
Antimónio (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio (µg/L As)	10	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	---	---	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Sódio (mg/L Na)	200	---	---	---	---	---	---	---
Boro (mg/L B)	1,0	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Selénio (µg/L Se)	10	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
COV	---	---	---	---	---	---	---	---
1,2 – dicloroetano (µg/L)	3,0	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L)	100	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano (µg/L)	10	---	---	---	---	---	---	---
HPA	0,100	---	---	---	---	---	---	---
Benzeno (µg/L)	1,0	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---	---
rbonetos Aromáticos Policíclicos (µg/L):	0,10	---	---	---	---	---	---	---
Pesticidas	---	---	---	---	---	---	---	---
Bentazona (µg/L)	0,10	---	---	---	---	---	---	---
Clorpirifos(µg/L)	---	---	---	---	---	---	---	---
Metalaxil(µg/L)	---	---	---	---	---	---	---	---
Alacloro (µg/L)	0,10	---	---	---	---	---	---	---
Diurão(µg/L)	---	---	---	---	---	---	---	---
Desetil-terbutilazina (µg/L)	0,10	---	---	---	---	---	---	---
Terbutilazina (µg/L)	0,10	---	---	---	---	---	---	---
Imidaclopride (µg/L)	-	---	---	---	---	---	---	---
Simazina (µg/L)	-	---	---	---	---	---	---	---
Desetilsimazina (µg/L)	-	---	---	---	---	---	---	---
Radiológicos	---	---	---	---	---	---	---	---
Radão (Bq/L)	500	---	---	---	---	---	---	---
Dose Indicativa total (mSv/yr)	0,1	---	---	---	---	---	---	---
Alpha total (Bq/L)	0,1	---	---	---	---	---	---	---
NOTA 1: Zonas de abastecimento controladas: ALDEIA NOVA DA AROEIRA								
NOTA 2: Parâmetro (conservativo) analisado pela entidade gestora em alta (CM PALMELA)								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):								
						Data da publicação:		