

CÂMARA MUNICIPAL DE PALMELA	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NA ZONA DE ABASTECIMENTO DE ALDEIA NOVA DA AROEIRA DO CONCELHO DE PALMELA					2º TRIME	
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 Abril a	
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)	
		Mínimo	Máximo			Agendadas	Realizadas
Desinfetante residual (mg/L)	---	0,3	0,3	0	100%	1	1
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1
Enterococos (N/100 ml)	0	---	---	---	---	---	---
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---
pH (Unidades pH)	≥6,5 e ≤9	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	---	---
Turvação (NTU)	4	---	---	---	---	---	---
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	---	---	---	---	---	---
Mercúrio (µg/L Hg)	1	---	---	---	---	---	---
Azoto Amoniacal (mg/L NH ₄)	0,50	---	---	---	---	---	---
Alumínio (µg/L Al)	200	---	---	---	---	---	---

Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	---	---
Pesticidas		---	---	---	---	---	---
Bentazona (µg/L)	0,10	<0,03	<0,03	0	100%	1	1
Clorpirifos(µg/L)		<0,03	<0,03	0	100%	1	1
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)	-	<0,05	<0,05	0	100%	1	1
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):

O presidente: (nome e assinatura)

Data da publicação:

STRE 2021

30 de Junho

**%
Análises
Realizadas**

100%

100%

100%
