

CÂMARA MUNICIPAL DE PALMELA	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NA ZONA DE ABASTECIMENTO: GÂMBIA DO CONCELHO DE PALMELA					4º TRIMESTRE 2020		
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).						1 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	
Desinfetante residual (mg/L)	---	0,4	0,7	0	100%	2	2	100%
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	3	12	0	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	3	12	0	100%	1	1	100%
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	6,1	6,1	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	184	184	0	100%	1	1	100%
Turvação (NTU)	4	<0,7	<0,7	0	100%	1	1	100%
Cor (mg/L PtCo)	20	<5	<5	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<3	<3	0	100%	1	1	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Azoto Amoniacal (mg/L NH ₄)	0,50	<0,05	<0,05	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	0	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	<10	<10	0	100%	1	1	100%
Nitratos ^c (mg/L NO ₃)	50	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	<5	<5	0	100%	1	1	100%

Bromodichlorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Pesticidas – total (µg/L)	0,50	---	---	---	---	---	---	---
Desetil-terbutilazina (µg/L)	0,10	---	---	---	---	---	---	---
Alacloro (µg/L)	0,10	---	---	---	---	---	---	---
Bentazona (µg/L)	0,10	---	---	---	---	---	---	---
Terbutilazina (µg/L)	0,10	---	---	---	---	---	---	---
Radão (Bq/L)	500,00	---	---	---	---	---	---	---
Alpha total (Bq/L)	0,10	---	---	---	---	---	---	---
Beta total (Bq/L)	1,00	---	---	---	---	---	---	---
Dose Indicativa total (mSv/yr)	0,10	---	---	---	---	---	---	---
		---	---	---	---	---	---	---
Diurão (µg/L)	0,10	---	---	---	---	---	---	---
Metalaxil (µg/L)	0,10	---	---	---	---	---	---	---
Imidaclopride (µg/L)	0,10	---	---	---	---	---	---	---
Simazina (µg/L)	0,10	---	---	---	---	---	---	---
Desetil-simazina (µg/L)	0,10	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L)	0,10	---	---	---	---	---	---	---
Radiológicos		---	---	---	---	---	---	---
Dose Indicativa (mSv/ano)	0,1	---	---	---	---	---	---	---
Alpha total (Bq/L)	0,1	---	---	---	---	---	---	---
NOTA 1: Zonas de abastecimento controladas: GÂMBIA								
NOTA 2: Parâmetro (conservativo) analisado pela entidade gestora em alta (CMPalmela)								
O presidente: (nome e assinatura)						Data da publicação:		