

CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO							EDITAL n.º 26 SSCM	
ZONA SUL CM-Pombal							2º TRIMESTRE 2024	
Em conformidade com o Decreto-Lei n.º 69 de 2023, de 21 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).							(01 Abril a 30 Junho)	
Parâmetro (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
<i>Escherichia coli</i> (N/100 ml) ⁽¹⁾	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml) ⁽¹⁾	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L) ⁽¹⁾	---	0	0,46	---	---	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/L PtCo)	20	---	---	---	---	0	0	---
pH (Unidades pH)	≥6,5 e ≤9,5	---	---	---	---	0	0	---
Manganês (µg/L Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/L NO ₃) ⁽¹⁾	50	4,08	---	0	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Factor de diluição)	3	---	---	---	---	0	0	---
Turbidez (NTU)	4	---	---	---	---	0	0	---
Alumínio (µg/L Al)	200	---	---	---	---	0	0	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	0	0	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	0	0	---
Antimónio (µg/L Sb) ⁽¹⁾	10	1	---	0	100%	1	1	100%
Arsénio (µg/L As) ⁽¹⁾	10	1	---	0	100%	1	1	100%
Benzeno (µg/L) ⁽¹⁾	1,0	0,2	---	0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,01	---	---	---	---	0	0	---
Boro (mg/L B) ⁽¹⁾	1,5	0,00115	---	0	100%	1	1	100%
Bromatos (µg/L BrO ₃) ⁽¹⁾	10	3	---	0	100%	1	1	100%
Cádmio (µg/L Cd) ⁽¹⁾	5,0	0,50	---	0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---	---	---	---	0	0	---
Chumbo (µg/L Pb)	10	---	---	---	---	0	0	---
Cianetos (µg/L CN) ⁽¹⁾	50	5	---	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	---	0	0	---
Cobre (mg/L Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/L Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/L) ⁽¹⁾	3,0	0,75	---	0	100%	1	1	100%
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	0	0	---
Enterococos (N/100 mL)	0	---	---	---	---	0	0	---
Ferro (µg/L Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/L F) ⁽¹⁾	1,5	0,2	---	0	100%	1	1	100%
Magnésio (mg/L Mg)	---	---	---	---	---	0	0	---
Merúrio (µg/L Hg) ⁽¹⁾	1	0,3	---	0	100%	1	1	100%
Níquel (µg/L Ni)	20	---	---	---	---	0	0	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	0	0	---
Selénio (µg/L Se) ⁽¹⁾	20	1	---	0	100%	1	1	100%
Cloratos (mg/L Cl) ⁽¹⁾	250	29	---	0	100%	1	1	100%
Sódio (mg/L Na) ⁽¹⁾	200	17	---	0	100%	1	1	100%
Sulfatos (mg/L SO ₄) ⁽¹⁾	250	5	---	0	100%	1	1	100%
Cloritos (mg/L)	0,25	---	---	---	---	0	0	---
Cloratos (mg/L)	0,25	---	---	---	---	0	0	---
Potássio (mg/L K)	---	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano - total (µg/L) ⁽¹⁾	10	<0,3 (l.i.q)	---	0	100%	1	1	100%
Tetracloroetano(µg/L)	---	<0,2 (l.i.q)	---	---	---	1	1	---
Tricloroetano(µg/L)	---	<0,1 (l.i.q)	---	---	---	1	1	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L) :	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/L)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/L)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno(µg/L)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/L) :	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	0	0	---
Bromofórmio(µg/L)	---	---	---	---	---	0	0	---
Bromodiclorometano(µg/L)	---	---	---	---	---	0	0	---
Dibromoclorometano(µg/L)	---	---	---	---	---	0	0	---
Pesticidas – total (µg/L) :	0,50	---	---	---	---	0	0	---
Alacloro (µg/L)	0,10	---	---	---	---	0	0	---
Metribuzina (µg/L)	0,10	---	---	---	---	0	0	---
Metolacloz (µg/L)	0,10	---	---	---	---	0	0	---
Bentazona (µg/L)	0,10	---	---	---	---	0	0	---
Desetilterbutilazina (µg/L)	0,10	---	---	---	---	0	0	---
Diurão (µg/L)	0,10	---	---	---	---	0	0	---
Metalaxil (µg/L)	0,10	---	---	---	---	0	0	---
Clorpirifos (µg/L)	0,10	---	---	---	---	0	0	---
Imidaclopride (µg/L)	0,10	---	---	---	---	0	0	---
2,4-D (µg/L)	0,10	---	---	---	---	0	0	---
MCPA (µg/L)	0,10	---	---	---	---	0	0	---
Terbutilazina (µg/L)	0,10	---	---	---	---	0	0	---
Dimetoato (µg/L)	0,10	---	---	---	---	0	0	---
Ometoato (µg/L)	0,10	---	---	---	---	0	0	---
Oxadiazão (µg/L)	0,10	---	---	---	---	0	0	---
M656PH051 (µg/L)	0,10	---	---	---	---	0	0	---
Dimetenamida-P (µg/L)	0,10	---	---	---	---	0	0	---
Dose indicativa total (mSv/ano)	0,10	---	---	---	---	0	0	---

NOTA 1: Edital referente à ZONA SUL CM-Pombal (os resultados apresentados demonstram que a água de consumo humano distribuída, em alta, pelo Município de Pombal à Águas da Figueira, está em conformidade com a legislação em vigor).

Parâmetro Conservativo (indicado a cor azul claro)

NOTA 2: Parâmetro Conservativo realizado pela Entidade, em Alta, CM Pombal.

NOTA 3: Parâmetro realizado pela Águas da Figueira, através de Laboratório Acreditado.

OBSERVAÇÕES: l.i.q.: limite de quantificação; quando o resultado (pesticidas, compostos orgânicos voláteis, haletos de alquila e hidrocarbonetos aromáticos policíclicos) corresponde a uma soma de valores abaixo do limite de quantificação o resultado é apresentado através do l.i.q. mais elevado; quando o resultado (pesticidas, compostos orgânicos voláteis, haletos de alquila e hidrocarbonetos aromáticos policíclicos) é obtido pela soma de resultados individuais em que pelo menos uma das parcelas é quantificável o resultado é apresentado como a soma dos valores quantificados, ignorando as parcelas inferiores ao l.i.q.

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):

Não se verificaram quaisquer incumprimentos no 2.º trimestre de 2024, na zona de abastecimento em análise.

O Director Geral:

Águas da Figueira

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