

CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO						EDITAL n.º 27 SSCM		
(1) ZONA SUL CM-Pombal						3º 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 Julho a 30 Setembro]		
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) ⁽³⁾	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml) ⁽³⁾	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/L) ⁽³⁾	---	0	0,48	---	---	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	8	---	---	1	1	100%
Condutividade (µS/cm a 20°C)	2500	0	512	0	100%	1	1	100%
Cor (mg/L PtCo)	20	0	6	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9,5	0	7,8	0	100%	1	1	100%
Manganês (µg/L Mn)	50	0	10	0	100%	1	1	100%
Nitratos (mg/L NO ₃) ⁽²⁾	50	---	---	---	---	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	0	1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	0	1	0	100%	1	1	100%
Turvação (NTU)	4	0	0,8	0	100%	1	1	100%
Alumínio (µg/L Al)	200	0	23	0	100%	1	1	100%
Amónio (mg/L NH ₄)	0,50	0	0,1	0	100%	1	1	100%
Oxidabilidade (mg/L O ₂)	5	0	1	0	100%	1	1	100%
Antimónio (µg/L Sb) ⁽²⁾	10	---	---	---	---	0	0	---
Arsénio (µg/L As) ⁽²⁾	10	---	---	---	---	0	0	---
Benzeno (µg/L) ⁽²⁾	1,0	---	---	---	---	0	0	---
Benzo(a)pireno (µg/L)	0,01	0	0,003	0	100%	1	1	100%
Boro (mg/L B) ⁽²⁾	1,5	---	---	---	---	0	0	---
Bromatos (µg/L BrO ₃) ⁽²⁾	10	---	---	---	---	0	0	---
Cádmio (µg/L Cd) ⁽²⁾	5,0	---	---	---	---	0	0	---
Cálcio (mg/L Ca)	---	0	14	---	---	0	0	---
Chumbo (µg/L Pb)	10	0,0	3,0	0	100%	1	1	100%
Cianetos (µg/L CN) ⁽²⁾	50	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	0	100%	1	1	100%
Cobre (mg/L Cu)	2,0	0,0	0,1	0	100%	1	1	100%
Crómio (µg/L Cr)	50	0	6	0	100%	1	1	100%
1,2 - dicloroetano (µg/L) ⁽²⁾	3,0	---	---	---	---	0	0	---
Dureza total (mg/L CaCO ₃)	---	0	72	---	---	0	0	---
Enterococos (N/100 mL)	0	0	0	0	100%	1	1	100%
Ferro (µg/L Fe)	200	0	40	0	100%	1	1	100%
Fluoretos (mg/L F) ⁽²⁾	1,5	---	---	---	---	0	0	---
Magnésio (mg/L Mg)	---	0,0	5,3	---	---	0	0	---
Mercurio (µg/L Hg) ⁽²⁾	1	---	---	---	---	0	0	---
Níquel (µg/L Ni)	20	0,0	11	0	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	0,00	0,04	0	100%	1	1	100%
Selénio (µg/L Se) ⁽²⁾	20	---	---	---	---	0	0	---
Cloretos (mg/L Cl) ⁽²⁾	250	---	---	---	---	0	0	---
Sódio (mg/L Na) ⁽²⁾	200	---	85	0	100%	1	1	100%
Sulfatos (mg/L SO ₄) ⁽²⁾	250	---	---	---	---	0	0	---
Cloritos (mg/L)	0,25	0,000	0,005	0	100%	1	1	100%
Cloratos (mg/L)	0,25	0,000	0,008	0	100%	1	1	100%
Potássio (mg/L K)	Sem alteração anormal	0,00	3,65	---	---	0	0	---
Tetracloroetano e Tricloroetano - total (µg/L) ⁽²⁾	10	---	<0,3 (l.q.)	0	100%	1	1	100%
Tetracloroetano (µg/L)	---	---	<0,2 (l.q.)	---	---	1	1	100%
Tricloroetano (µg/L)	---	---	<0,1 (l.q.)	---	---	1	1	100%
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	---	4,45	0	100%	1	1	100%
Clorofórmio (µg/L)	---	---	0,1	---	---	1	1	---
Bromofórmio (µg/L)	---	---	3,3	---	---	1	1	---
Bromodiclorometano (µg/L)	---	---	0,18	---	---	1	1	---
Dibromoclorometano (µg/L)	---	---	0,97	---	---	1	1	---
Pesticidas - total (µg/L) :	0,50	---	0,03	0	100%	1	1	100%
Alacloro (µg/L)	0,10	---	---	---	---	0	0	---
Metribuzina (µg/L)	0,10	---	---	---	---	0	0	---
Metolacloro (µg/L)	0,10	---	---	---	---	0	0	---
Bentazona (µg/L)	0,10	---	---	---	---	0	0	---
Desetilerbutilazina (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	---
M6S6PH051 (µg/L) ⁽²⁾	0,10	---	<0,03	---	---	1	1	---
Dimetenamida-P (µg/L) ⁽²⁾	0,10	---	<0,03	---	---	1	1	---
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 e 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.

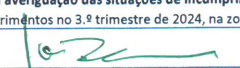
NOTA 3: Parâmetro realizado pela Águas da Figueira, através de Laboratório Acreditado.

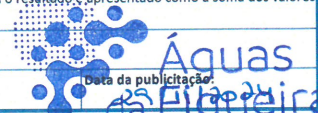
OBSERVAÇÕES: l.q.: limite de quantificação; quando o resultado (pesticidas, compostos orgânicos voláteis, haletos de alquila e hidrocarbonetos aromáticos policíclicos) corresponde a uma soma de valores abaixo do limite de quantificação o resultado é apresentado através do l.q. mais elevado; quando o 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.q.

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

Não se verificaram quaisquer incumprimentos no 3.º trimestre de 2024, na zona de abastecimento em análise.

O Director Geral:





Águas
da Figueira