

CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO						EDITAL n.º 23 SSCM		
(1) ZONA SUL CM-Pombal						3º TRIMESTRE 2023		
Em conformidade com o Decreto-Lei n.º 152 de 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 Julho a 30 Setembro)		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 152/2017	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%	2	2	100%
Bactérias coliformes (N/100 ml) ⁽³⁾	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/L) ⁽³⁾	---	0	0,52	---	---	2	2	100%
Número de colónias a 22 °C (N/ml) ⁽³⁾	Sem alteração anormal	0	0	---	---	1	1	100%
Número de colónias a 37 °C (N/ml) ⁽³⁾	Sem alteração anormal	0	0	---	---	1	1	100%
Condutividade (µS/cm a 20°C) ⁽³⁾	2500	0	173	0	100%	1	1	100%
Cor (mg/L PtCo) ⁽³⁾	20	0	6	0	100%	1	1	100%
pH (Unidades pH) ⁽³⁾	≥6,5 e ≤9,5	0	7,7	0	100%	1	1	100%
Manganês (µg/L Mn) ⁽³⁾	50	0	10	0	100%	1	1	100%
Nitratos (mg/L NO ₃) ⁽³⁾	50	---	---	---	---	0	0	---
Cheiro a 25°C (Factor de diluição) ⁽³⁾	3	0	1	0	100%	1	1	100%
Sabor a 25°C (Factor de diluição) ⁽³⁾	3	0	1	0	100%	1	1	100%
Turbidez (NTU) ⁽³⁾	4	0	0,8	0	100%	1	1	100%
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)	10	---	---	---	---	0	0	---
Arsénio (µg/L As)	10	---	---	---	---	0	0	---
Benzeno (µg/L)	1,0	---	---	---	---	0	0	---
Benzo(a)pireno (µg/L)	0,01	---	---	---	---	0	0	---
Boro (mg/L B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/L BrO ₃)	10	---	---	---	---	0	0	---
Cádmio (µg/L Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/L Ca) ⁽³⁾	---	0	16	---	---	1	1	100%
Chumbo (µg/L Pb)	10	---	---	---	---	0	0	---
Cianetos (µg/L CN)	50	---	---	---	---	0	0	---
<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)	3,0	---	---	---	---	0	0	---
Dureza total (mg/L CaCO ₃) ⁽³⁾	---	0	46	---	100%	1	1	100%
Enterococos (N/100 ml) ⁽³⁾	0	0	0	0	100%	1	1	100%
Ferro (µg/L Fe) ⁽³⁾	200	0	42	0	100%	1	1	100%
Fluoretos (mg/L F) ⁽³⁾	1,5	---	---	---	---	0	0	---
Magnésio (mg/L Mg) ⁽³⁾	---	0	2,7	---	100%	1	1	100%
Mercurio (µg/L Hg)	1	---	---	---	---	0	0	---
Níquel (µg/L Ni)	20	---	---	---	---	0	0	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	0	0	---
Selénio (µg/L Se)	20	---	---	---	---	0	0	---
Cloretos (mg/L Cl)	250	---	---	---	---	0	0	---
Sódio (mg/L Na) ⁽³⁾	200	0	17,8 ⁽²⁾	0	100%	1	1	100%
Sulfatos (mg/L SO ₄)	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano - total (µg/L) :	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	0	0	---
Tricloroetano(µg/L)	---	---	---	---	---	0	0	---
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	---
Bromodichlorometano(µg/L)	---	---	---	---	---	0	0	---
Dibromochlorometano(µg/L)	---	---	---	---	---	0	0	---
Pesticidas – total (µg/L) :	0,50	---	---	---	---	0	0	---
Alacloro (µg/L)	0,10	---	---	---	---	0	0	---
Bentazona (µg/L)	0,10	---	---	---	---	0	0	---
Clorpirifos (µg/L)	0,10	---	---	---	---	0	0	---
Terbutilazina (µg/L)	0,10	---	---	---	---	0	0	---
Desetilterbutilazina (µg/L)	0,10	---	---	---	---	0	0	---
Diurão (µg/L)	0,10	---	---	---	---	0	0	---
Imidaclopride (µg/L)	0,10	---	---	---	---	0	0	---
MCPA (µg/L)	0,10	---	---	---	---	0	0	---
Dimetoato (µg/L)	0,10	---	---	---	---	0	0	---
Metalaxil (µg/L)	0,10	---	---	---	---	0	0	---
Ometoato (µg/L)	0,10	---	---	---	---	0	0	---
Oxadiazão (µg/L)	0,10	---	---	---	---	0	0	---
Dimetenamida-P (µg/L)	0,10	---	---	---	---	0	0	---
Metribuzina (µg/L)	0,10	---	---	---	---	0	0	---
2,4-D (µg/L)	0,10	---	---	---	---	0	0	---
Tebuconazol (µg/L)	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: 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 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 I.q.

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

Não foram detetados incumprimentos no 3.º trimestre de 2023.

O Director Geral:

Data da publicação:

30.11.2023