

Em conformidade com o Decreto-Lei n.º 69/2023, 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).

Parâmetro	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	N.º Análises (PCQA) Previstas	N.º Análises (PCQA) Realizadas	% Análises Realizadas
	VP	Unidade	Mínimo	Máximo				
<i>Escherichia coli (E. coli)</i>	0	N/100 ml	0	---	0	2	2	100%
Bactérias coliformes	0	N/100 ml	0	---	0	2	2	100%
Desinfetante residual	---	mg/l	0,49	0,80	---	2	2	100%
Cheiro a 25 °C	3	Fator de diluição	---	---	---	0	0	---
Sabor a 25 °C	3	Fator de diluição	---	---	---	0	0	---
pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	0	0	---
Condutividade	2500	µS/cm a 20 °C	---	---	---	0	0	---
Cor	20	mg/l PtCo	---	---	---	0	0	---
Turvação	4	UNT	---	---	---	0	0	---
Enterococos intestinais	0	N/100 ml	---	---	---	0	0	---
Número de colónias a 22 °C	---	N/ml	---	---	---	0	0	---
<i>Clostridium perfringens</i>	0	N/100 ml	---	---	---	0	0	---
Alumínio	200	µg/L Al	---	---	---	0	0	---
Amónio	0,50	mg/l NH ₄	---	---	---	0	0	---
Antimónio	10	µg/l Sb	---	---	---	0	0	---
Arsénio	10	µg/l As	---	---	---	0	0	---
Benzeno	1,0	µg/l	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	---	---	---	0	0	---
Boro	1,5	mg/l B	---	---	---	0	0	---
Bromatos	10	µg/l BrO ₃	---	---	---	0	0	---
Cádmio	5,0	µg/l Cd	---	---	---	0	0	---
Cálcio	---	mg/l Ca	---	---	---	0	0	---
Carbono Orgânico Total (COT)	---	mg/l C	---	---	---	0	0	---
Cianetos	50	µg/l CN	---	---	---	0	0	---
Cloretos	250	mg/l Cl	---	---	---	0	0	---
Cloritos	0,7	mg/L	---	---	---	0	0	---
Cloratos	0,7	mg/L	---	---	---	0	0	---
Chumbo	10	µg/l Pb	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	0	0	---
1,2 - dicloroetano	3,0	µg/l	---	---	---	0	0	---
Dureza total	---	mg/l CaCO ₃	---	---	---	0	0	---
Ferro	200	µg/l Fe	---	---	---	0	0	---
Fluoretos	1,5	mg/l F	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	0	0	---
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	---
Magnésio	---	mg/l Mg	---	---	---	0	0	---
Manganês	50	µg/l Mn	---	---	---	0	0	---
Nitratos	50	mg/l NO ₃	---	---	---	0	0	---
Nitritos	0,50	mg/l NO ₂	---	---	---	0	0	---
Mercúrio	1,0	µg/l Hg	---	---	---	0	0	---
Níquel	20	µg/l Ni	---	---	---	0	0	---
Oxidabilidade	5,0	mg/l O ₂	---	---	---	0	0	---
Pesticidas - total	0,50	µg/l	<0,030	---	0	1	1	100%
Terbutilazina	0,10	µg/l	---	---	---	0	0	---
Desetilterbutilazina	0,10	µg/l	---	---	---	0	0	---
Metribuzina	0,10	µg/l	---	---	---	0	0	---
Dimetenamida-P	0,10	µg/l	<0,030	---	0	1	1	100%
M656PH051	0,10	µg/l	<0,030	---	0	1	1	100%
Potássio	---	mg/L K	---	---	---	0	0	---
Selénio	20	µg/l Se	---	---	---	0	0	---
Sódio	200	mg/l Na	---	---	---	0	0	---
Sulfatos	250	mg/l SO ₄	---	---	---	0	0	---
Tetracloroetano e Tricloroetano:	10	µg/l	---	---	---	0	0	---
Tetracloroetano	---	µg/l	---	---	---	0	0	---
Tricloroetano	---	µg/l	---	---	---	0	0	---
Trihalometanos - total (THM):	100	µg/l	---	---	---	0	0	---
Clorofórmio	---	µg/l	---	---	---	0	0	---
Bromofórmio	---	µg/l	---	---	---	0	0	---
Bromodichlorometano	---	µg/l	---	---	---	0	0	---
Dibromoclorometano	---	µg/l	---	---	---	0	0	---
α-total	0,1	Bq/l	---	---	---	0	0	---
Dose indicativa	0,10	mSv	---	---	---	0	0	---
Radão	500	Bq/l	---	---	---	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas) e ao parecer da Autoridade de Saúde:
 Não aplicável.

O Presidente do Conselho de Administração:


 (Sérgio Fernando da Silva Costa)

Data da publicação no website da APAL-SIM:

13.12.2024