

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).

2024

Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 69/2023	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	---	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	---	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,61	0,82	---	---	2	2	100%
Cheiro a 25 °C (Factor de diluição)	3	---	< 1	0	100%	1	1	---
Sabor a 25 °C (Factor de diluição)	3	---	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9,5	---	6,99	0	100%	1	1	100%
Condutividade (µS/cm a 20 °C)	2500	---	47,1	0	100%	1	1	100%
Cor (mg/l PtCo)	20	---	< 5	0	100%	1	1	100%
Turvação (NTU)	4	---	< 0,30	0	100%	1	1	100%
Enterococos (N/100 ml)	0	---	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	---	< 3	0	100%	1	1	100%
<i>Clostridium perfringens</i> (N/100ml)	0	---	---	---	---	0	0	---
Alumínio (µg/L Al)	200	---	---	---	---	0	0	---
Amónio (mg/l NH ₄)	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10,0	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	11,3	1	100%	1	1	100%
Benzeno (µg/l)	1,0	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	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)	---	---	---	---	---	0	0	---
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/L)	0,25	---	---	---	---	0	0	---
Cloratos (mg/L)	0,25	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	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)	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	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 (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO ₃)	50	---	---	---	---	0	0	---
Nitritos (mg/l NO ₂)	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O ₂)	5,0	---	---	---	---	0	0	---
Potássio (mg/L K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO ₄)	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	0	0	---
Tetracloroetano(µg/l)	---	---	---	---	---	0	0	---
Tricloroetano(µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	0	0	---
Clorofórmio(µg/l)	---	---	---	---	---	0	0	---
Bromofórmio(µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano(µg/l)	---	---	---	---	---	0	0	---
Dibromoclorometano(µg/l)	---	---	---	---	---	0	0	---
Atividade alfa total (Bq/l)	0,10	---	---	---	---	0	0	---
Radão (Bq/l)	500,00	---	---	---	---	0	0	---
Pesticidas totais (µg/l)	0,50	---	---	---	---	0	0	---
Metribuzina (µg/l)	0,10	---	---	---	---	0	0	---
Dimetenamida-D (µg/l)	0,10	---	---	---	---	0	0	---
Desetilerbutilazina (µg/l)	0,10	---	---	---	---	0	0	---
Terbutilazina (µg/l)	0,10	---	---	---	---	0	0	---
M656PH051 (µg/l)	0,10	---	---	---	---	0	0	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): • Parâmetro -Arsénio; Causas do incumprimento - 1. Características naturais (hidrogeológicas) da origem de água. Medidas correctivas - Abastecimento alternativo temporário (autotanque, água engarrafada, outros) 2. Restrição ao abastecimento (ferver água, limitações ao consumo, outro); Duração do incumprimento - a decorrer

 Assinado por: **VÍTOR MANUEL DIAS PROENÇA**

O Presidente da Câmara Municipal,

Num. de Identificação: 08241951

Data: 2024.06.18 00:06:07+01'00'

(Vitor Manuel Dias Proença)