

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).

Parâmetros (unidades)	Valor Paramétrico (VP) fixado na DL n.º 69/2023, de 21 de agosto	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Agendadas	Realizadas	
Bactérias coliformes (N/100 ml)	0	0		0	100%	9	9	100%
Desinfetante residual (mg/L)	---	0,3	0,7	---	---	9	9	100%
Escherichia coli (N/100 ml)	0	0		0	100%	9	9	100%
Alumínio (µg/L Al)	200	< 50		0	100%	2	2	100%
Chumbo a 25°C (Factor de diluição)	3	< 3		0	100%	2	2	100%
Condutividade (µS/cm a 20°C)	2500	278	307	0	100%	2	2	100%
Cor (mg/L PtCo)	20	< 5		0	100%	2	2	100%
Enterococos (N/100 ml)	0	0		0	100%	2	2	100%
Ferro (µg/L Fe)	200	< 50		0	100%	2	2	100%
Manganês (µg/L Mn)	50	< 10		0	100%	2	2	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0		---	---	2	2	100%
Oxidabilidade (mg/L O <sub>2</sub> )	5	< 1	1,38	0	100%	2	2	100%
pH (unidades de pH)	≥6,5 e ≤9,5	7,1	7,5	0	100%	2	2	100%
Sabor a 25°C (Factor de diluição)	3	< 3		0	100%	2	2	100%
Turbidez (UNT)	4	< 0,7		0	100%	2	2	100%
1,2-dicloroetano <sup>2</sup> (µg/L)	3,0	< 0,10		0	100%	1	1	100%
Amónio (mg/L NH <sub>4</sub> )	0,50	---		---	---	---	---	---
Antimónio <sup>2</sup> (µg/L Sb)	10	< 0,50		0	100%	1	1	100%
Arsénio <sup>2</sup> (µg/L As)	10	< 0,50		0	100%	1	1	100%
Actividade alfa total <sup>2</sup> (referida a Am) (Bq/L)	---	< 0,04		---	---	1	1	100%
Actividade beta total <sup>2</sup> (referida a K) (Bq/L)	1,0	---		---	---	---	---	---
Benzeno <sup>2</sup> (µg/L)	1,0	< 0,30		0	100%	1	1	100%
Benzo(a)pireno (µg/L)	0,010	---		---	---	---	---	---
Boro <sup>2</sup> (mg/L B)	1,5	< 0,02		0	100%	1	1	100%
Bromatos <sup>2</sup> (µg/L BrO <sub>3</sub> )	10	< 3		0	100%	1	1	100%
Cádmio <sup>2</sup> (µg/L Cd)	5	< 0,50		0	100%	1	1	100%
Cálcio (mg/L Ca)	---	---		---	---	---	---	---
Chumbo (µg/L Pb)	10	---		---	---	---	---	---
Cianetos <sup>2</sup> (µg/L Cn)	50	< 5		0	100%	1	1	100%
Cloratos (mg/L ClO <sub>3</sub> )	0,25	---		---	---	---	---	---
Cloretos <sup>2</sup> (mg/L Cl)	250	9,47		0	100%	1	1	100%
Cloritos (mg/L ClO <sub>2</sub> )	0,25	---		---	---	---	---	---
Clostridium perfringens (N/100 ml)	0	---		---	---	---	---	---
Cobre (mg/L Cu)	2	---		---	---	---	---	---
Crómio (µg/L Cr)	50	---		---	---	---	---	---
Dose indicativa total <sup>2</sup> (mSv/ano)	0,10	< 0,10		0	100%	1	1	100%
Dureza total (mg/L CaCO <sub>3</sub> )	---	---		---	---	---	---	---
Fluoretos <sup>2</sup> (mg/L F)	1,5	< 0,10		0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	---		---	---	---	---	---
Benzo(b)fluoranteno (µg/L)	---	---		---	---	---	---	---
Benzo(k)fluoranteno (µg/L)	---	---		---	---	---	---	---
Benzo(ghi)perileno (µg/L)	---	---		---	---	---	---	---
Indeno(1,2,3-cd)pireno (µg/L)	---	---		---	---	---	---	---
Magnésio (mg/L Mg)	---	---		---	---	---	---	---
Mercurio <sup>2</sup> (µg/L Hg)	1,0	< 0,20		0	100%	1	1	100%
Níquel (µg/L Ni)	20	---		---	---	---	---	---
Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )	50	1,91		0	100%	1	1	100%
Nitritos (mg/L NO <sub>2</sub> )	0,50	---		---	---	---	---	---
Pesticidas - total <sup>2</sup> (µg/L)	0,50	---		---	---	---	---	---
Aldicloro <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Atrazina <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Bentazona <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Clorpirifos <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Desetilatrazina <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Desetilsimazina <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Desetilterbutilazina <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Dimetanamida-P <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Dimetoato <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Dinuro <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Imidaclopride <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Isoproturão <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Linuro <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
MCPA <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Metalaxil-H <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
MESPFO51 <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Metribuzina <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
S-Metolacloro <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Ometoato <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Oxamif <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Simazina <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Terbutilazina <sup>2</sup> (µg/L)	0,10	< 0,030		0	100%	1	1	100%
Potássio (mg/L K)	Sem alteração	---		---	---	---	---	---
Radão (Bq/L)	500	---		---	---	---	---	---
Selénio <sup>2</sup> (µg/L Se)	20	< 2		0	100%	1	1	100%
Sódio <sup>2</sup> (mg/L Na)	200	6,94		0	100%	1	1	100%
Soma Tetracloretoeno e Tricloretoeno <sup>2</sup> (µg/L):	10	< 1		0	100%	1	1	100%
Tetracloretoeno <sup>2</sup> (µg/L)	---	< 0,10		---	---	1	1	100%
Tricloretoeno <sup>2</sup> (µg/L)	---	< 1		---	---	1	1	100%
Sulfatos <sup>2</sup> (mg/L SO <sub>4</sub> )	250	11,8		0	100%	1	1	100%
Trihalometanos - total (µg/L):	100	---		---	---	---	---	---
Clorofórmio (µg/L)	---	---		---	---	---	---	---
Bromofórmio (µg/L)	---	---		---	---	---	---	---
Bromodiclorometano (µg/L)	---	---		---	---	---	---	---
Dibromodoclorometano (µg/L)	---	---		---	---	---	---	---

Nota 1: Zona de Abastecimento controlada: ZA1 - Zona de Abastecimento de Sobral de Monte Agraço (Pontos de amostragem: Refeitório da Câmara Municipal (Sobral de Monte Agraço); Fetais (café - Rua da Senhora da Saúde); Comunidade Vida e Paz (Rua dos Galegos - Sapataria); Patamares de Cima (casa particular - Rua do Bairro Novo); Cãbeda (casa particular - Rua da Bela Vista); Chã (café/mercearia - Rua 25 de Abril); Feteleira (casa particular - Avenida Principal); Fetais dos Carneiros (casa particular - Rua do Cavaleiro); Páro Negro (café - Rua 25 de Abril)).

Nota 2: Parâmetros (conservativos) analisados pela entidade gestora "em Alta": EPAL.

Nota 3: Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas corretivas): Não foram registados incumprimentos neste trimestre.

Presidente da Câmara, José Alberto Quintino, Eng.º

Data de publicação: 26.06.2024