

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei n.º 152/2007, 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).

Parâmetro (unidades)	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia coli (E. Coli)	0	N/100 ml	0	0	0	100%	1	1	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	0,8	0,8	---	---	1	1	100%
Cheiro a 25 °C	3	Fator de diluição	<1 (LQ)	<1 (LQ)	0	100%	1	1	100%
Sabor a 25 °C	3	Fator de diluição	<1 (LQ)	<1 (LQ)	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	6,3	6,3	1	0%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	130	130	0	100%	1	1	100%
Cor	20	mg/l PtCo	<2,0 (LQ)	<2,0 (LQ)	0	100%	1	1	100%
Turvação	4	UNT	<0,50 (LQ)	<0,50 (LQ)	0	100%	1	1	100%
Enterococos	0	N/100 ml	0	0	0	100%	1	1	100%
Número de colónias a 22 °C	---	N/ml	ND (<1)	ND (<1)	---	---	1	1	100%
Número de colónias a 37 °C	---	N/ml	0	0	---	---	0	0	---
Clostridium perfringens	0	N/100 ml	0	0	0	---	0	0	---
Alumínio	200	µg/l Al	0	0	0	---	0	0	---
Amónio	0,50	mg/l NH <sub>4</sub>	0	0	0	---	0	0	---
Antimónio	5,0	µg/l Sb	0	0	0	---	0	0	---
Arsénio	10	µg/l As	0	0	0	---	0	0	---
Benzeno	1,0	µg/l	0	0	0	---	0	0	---
Benzo(a)pireno	0,010	µg/l	0	0	0	---	0	0	---
Boro	1,0	mg/l B	0	0	0	---	0	0	---
Bromatos	10	µg/l BrO <sub>3</sub>	0	0	0	---	0	0	---
Cádmio	5,0	µg/l Cd	0	0	0	---	0	0	---
Cálcio	---	mg/l Ca	0	0	---	---	0	0	---
Carbono Orgânico Total (COT)	---	mg/l C	0	0	---	---	0	0	---
Cianetos	50	µg/l CN	0	0	0	---	0	0	---
Cloretos	250	mg/l Cl	0	0	0	---	0	0	---
Cloritos	0,7	mg/l ClO <sub>2</sub>	0	0	0	---	0	0	---
Cloratos	0,7	mg/l ClO <sub>3</sub>	0	0	0	---	0	0	---
Chumbo	10	µg/l Pb	0	0	0	---	0	0	---
Cobre	2,0	mg/l Cu	0	0	0	---	0	0	---
Crómio	50	µg/l Cr	0	0	0	---	0	0	---
1,2 - dicloroetano	3,0	µg/l	0	0	0	---	0	0	---
Dureza total	---	mg/l CaCO <sub>3</sub>	0	0	---	---	0	0	---
Ferro	200	µg/l Fe	0	0	0	---	0	0	---
Fluoretos	1,5	mg/l F	0	0	0	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	0	0	0	---	0	0	---
Benzo(b)fluoranteno	---	µg/l	0	0	---	---	0	0	---
Benzo(k)fluoranteno	---	µg/l	0	0	---	---	0	0	---
Benzo(ghi)perileno	---	µg/l	0	0	---	---	0	0	---
Indeno(1,2,3-cd)pireno	---	µg/l	0	0	---	---	0	0	---
Magnésio	---	mg/l Mg	0	0	---	---	0	0	---
Manganês	50	µg/l Mn	0	0	0	---	0	0	---
Nitratos	50	mg/l NO <sub>3</sub>	0	0	0	---	0	0	---
Nitritos	0,50	mg/l NO <sub>2</sub>	0	0	0	---	0	0	---
Mercurio	1,0	µg/l Hg	0	0	0	---	0	0	---
Níquel	20	µg/l Ni	0	0	0	---	0	0	---
Oxidabilidade	5,0	mg/l O <sub>2</sub>	0	0	0	---	0	0	---
Pesticidas - total	0,50	µg/l	0	0	0	---	0	0	---
MCPA	0,10	µg/l	0	0	0	---	0	0	---
Clorpirifos	0,10	µg/l	0	0	0	---	0	0	---
Desetilterbutilazina	0,10	µg/l	0	0	0	---	0	0	---
Diurão	0,10	µg/l	0	0	0	---	0	0	---
Terbutilazina	0,10	µg/l	0	0	0	---	0	0	---
Imidaclopride	0,10	µg/l	0	0	0	---	0	0	---
Metalaxil	0,10	µg/l	0	0	0	---	0	0	---
Metribuzina	0,10	µg/l	0	0	0	---	0	0	---
Dimetenamida-P	---	µg/l	0	0	0	---	0	0	---
Selénio	10	µg/l Se	0	0	0	---	0	0	---
Sódio	200	mg/l Na	0	0	0	---	0	0	---
Sulfatos	250	mg/l SO <sub>4</sub>	0	0	0	---	0	0	---
Tetracloroetano e Tricloroetano:	10	µg/l	0	0	0	---	0	0	---
Tetracloroetano	---	µg/l	0	0	---	---	0	0	---
Tricloroetano	---	µg/l	0	0	---	---	0	0	---
Trihalometanos - total (THM):	100	µg/l	0	0	0	---	0	0	---
Clorofórmio	---	µg/l	0	0	---	---	0	0	---
Bromofórmio	---	µg/l	0	0	---	---	0	0	---
Bromodichlorometano	---	µg/l	0	0	---	---	0	0	---
Dibromoclorometano	---	µg/l	0	0	---	---	0	0	---
Dose indicativa	0,10	mSv	0	0	0	---	0	0	---
α-Total	---	Bq/l	0	0	---	---	0	0	---
Radão	500	Bq/l	0	0	0	---	0	0	---

NOTA 1: Freguesia controlada na ZA\_FONTELO: Freguesia de Fontelo.

NOTA 2: Pontos de Amostragem - Domicílio Rua de Santa Marinha.

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas corretivas): Registou-se 1 incumprimento no parâmetro pH no ponto de amostragem Domicílio Rua de Sta Marinha, em amostra colhida no dia 15 de maio. Causa do incumprimento: Características naturais (hidrogeológicas) da origem da água. Medida Corretiva: Não foram tomadas medidas por não haver risco para a saúde.

João Paulo Fonseca (O Presidente): (assinado digitalmente)

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