

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(l.q)	< 1(l.q)	0	100%	1	1	100%
Sabor a 25 °C	3	Fator de diluição	< 1(l.q)	< 1(l.q)	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	Unidades pH	5,6	5,6	1	0%	1	1	100%
Condutividade	2500	µS/cm a 20 °C	49	49	0	100%	1	1	100%
Cor	20	mg/l PtCo	< 2(l.q)	< 2(l.q)	0	100%	1	1	100%
Turvação	4	UNT	< 0,5(l.q)	< 0,5(l.q)	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	5	5	---	---	1	1	100%
Clostridium perfringens	0	N/100 ml	0	0	0	100%	1	1	100%
Alumínio	200	µg/L Al	< 50(l.q)	< 50(l.q)	0	100%	1	1	100%
Amónio	0,50	mg/l NH ₄	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 ₃	0	0	0	---	0	0	---
Cádmio	5,0	µg/l Cd	0	0	0	---	0	0	---
Cálcio	---	mg/l Ca	0	0	---	---	0	0	---
Potássio	---	mg/l K	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 ₂	0	0	0	---	0	0	---
Cloratos	0,7	mg/l ClO ₃	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 ₃	0	0	---	---	0	0	---
Ferro	200	µg/l Fe	< 50(l.q)	< 50(l.q)	0	100%	1	1	100%
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	< 15(l.q)	< 15(l.q)	0	100%	1	1	100%
Nitratos	50	mg/l NO ₃	0	0	0	---	0	0	---
Nitritos	0,50	mg/l NO ₂	0	0	0	---	0	0	---
Mercúrio	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 ₂	0	0	0	---	0	0	---
Pesticidas - total	0,50	µg/l	< 0,03(l.q)	< 0,03(l.q)	0	100%	1	1	100%
MCPA	0,10	µg/l	< 0,03(l.q)	< 0,03(l.q)	0	100%	1	1	100%
Glifosato	0,10	µg/l	< 0,03(l.q)	< 0,03(l.q)	0	100%	1	1	100%
Tebuconazole	0,10	µg/l	< 0,03(l.q)	< 0,03(l.q)	0	100%	1	1	100%
Desetilterbutilazina	0,10	µg/l	< 0,03(l.q)	< 0,03(l.q)	0	100%	1	1	100%
AMPA	0,10	µg/l	< 0,03(l.q)	< 0,03(l.q)	0	100%	1	1	100%
Terbutilazina	0,10	µg/l	< 0,03(l.q)	< 0,03(l.q)	0	100%	1	1	100%
Imidaclopride	0,10	µg/l	< 0,03(l.q)	< 0,03(l.q)	0	100%	1	1	100%
Dimetenamida-P	---	µg/l	< 0,03(l.q)	< 0,03(l.q)	0	100%	1	1	100%
M656PH051	---	µg/l	< 0,03(l.q)	< 0,03(l.q)	0	100%	1	1	100%
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 ₄	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	303	303	0	100%	1	1	100%

NOTA 1: Freguesia controlada na ZA_CIMBRES: Freguesia de Cimbres.

NOTA 2: Pontos de Amostragem - Domicílio Rua do Loureiro.

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas corretivas): Registou-se 1 incumprimentos no parâmetro pH em amostra colhida no dia 12 de agosto. Causa do incumprimento: Características naturais (hidrogeológicas) da origem de água. Medida Corretiva: Não foram tomadas medidas por não haver risco para a saúde.

Márcio Morais (O Presidente): (assinado digitalmente)

Data da publicação:

