

	DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE VIMIOSO	2º TRIMESTRE 2025
	ZONA DE ABASTECIMENTO: SI UVA Localidades abastecidas: Uva	

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 e o decreto-lei 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	Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli (E. coli)</i>	0	N/100 ml	0	---	0	100%	2	2	100%
Bactérias coliformes	0	N/100 ml	0	---	0	100%	2	2	100%
Desinfetante residual	---	mg/l	0,37	0,97	0	100%	2	2	100%
Cheiro a 25 °C	3	Fator de diluição	<1	---	0	---	1	1	100%
Sabor a 25 °C	3	Fator de diluição	<1	---	---	---	0	0	---
pH	≥6,5 e ≤9,5	Unidades pH	7,1	---	0	---	1	1	100%
Condutividade	2500	µS/cm a 20 °C	239	---	0	---	1	1	100%
Cor	20	mg/l PtCo	<5,0	---	0	---	1	1	100%
Turvação	4	UNT	<0,30	---	0	---	1	1	100%
Enterococos	0	N/100 ml	0	---	0	---	1	1	100%
Número de colónias a 22 °C	---	N/ml	<1	---	0	---	1	1	100%
Ferro	200	µg/l Fe	<10,0	---	0	---	1	1	100%
1,2 – dicloroetano	3,0	µg/l	<0,750	---	0	---	1	1	100%
Alumínio	200	µg/L Al	<10,0	---	0	---	1	1	100%
Amónio	0,50	mg/l NH ₄	<0,064	---	0	---	1	1	100%
Antimónio	5,0	µg/l Sb	<1,00	---	0	---	1	1	100%
Arsénio	10	µg/l As	<1,00	---	0	---	1	1	100%
Benzeno	1,0	µg/l	<0,20	---	0	---	1	1	100%
Benzo(a)pireno	0,010	µg/l	<0,00100	---	0	---	1	1	100%
Boro	1,0	mg/l B	0,0183	---	0	---	1	1	100%
Bromatos	10	µg/l BrO ₃	<3,00	---	0	---	1	1	100%
Cádmio	5,0	µg/l Cd	<0,50	---	0	---	1	1	100%
Cálcio	---	mg/l Ca	33,2	---	0	---	1	1	100%
Chumbo	10	µg/l Pb	<0,50	---	0	---	1	1	100%
Cianetos	50	µg/l CN	<0,005	---	0	---	1	1	100%
Cloretos	250	mg/l Cl	9,2	---	0	---	1	1	100%
<i>Clostridium perfringens</i>	0	N/100 ml	0	---	0	---	1	1	100%
Cobre	2,0	mg/l Cu	0,0045	---	0	---	1	1	100%
Crómio	50	µg/l Cr	<1,00	---	0	---	1	1	100%
Dureza total	---	mg/l CaCO ₃	137	---	0	---	1	1	100%
Fluoretos	1,5	mg/l F	0,101	---	0	---	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	0	0	---
Benzo(b)fluoranteno	---	µg/l	<0,00100	---	0	---	1	1	100%
Benzo(k)fluoranteno	---	µg/l	<0,00100	---	0	---	1	1	100%
Benzo(ghi)perileno	---	µg/l	<0,00100	---	0	---	1	1	100%
Indeno(1,2,3-cd)pireno	---	µg/l	<0,00100	---	0	---	1	1	100%
Sum4PAH	---	µg/l	<0,00100	---	0	---	1	1	100%
Magnésio	---	mg/l Mg	13,3	---	0	---	1	1	100%
Manganês	50	µg/l Mn	<1,00	---	0	---	1	1	100%
Mercúrio	1,0	µg/l Hg	<0,30	---	0	---	1	1	100%
Nitratos	50	mg/l NO ₃	6,8	---	0	---	1	1	100%
Nitritos	0,50	mg/l NO ₂	<0,0100	---	0	---	1	1	100%
Níquel	20	µg/l Ni	<1,00	---	0	---	1	1	100%
Oxidabilidade	5,0	mg/l O ₂	<1,00	---	0	---	1	1	100%
Pesticidas - total	0,50	µg/l	---	---	---	---	0	0	---
Terbutilazina	0,10	µg/l	<0,030	---	0	---	1	1	100%
Desetilterbutilazina	0,10	µg/l	<0,030	---	0	---	1	1	100%
Dimetinamida-P	0,10	µg/l	<0,030	---	0	---	1	1	100%
Dimetoato	0,10	µg/l	<0,030	---	0	---	1	1	100%
Imidaclopride	0,10	µg/l	<0,030	---	0	---	1	1	100%
M656PH051	0,10	µg/l	<0,030	---	0	---	1	1	100%
MCPA	0,10	µg/l	<0,030	---	0	---	1	1	100%
Glifosato	0,10	µg/l	<0,030	---	0	---	1	1	100%
Bentazona	0,10	µg/l	<0,030	---	0	---	1	1	100%
AMPA	0,10	µg/l	<0,030	---	0	---	1	1	100%
Ometoato	0,10	µg/l	<0,030	---	0	---	1	1	100%
Selénio	10	µg/l Se	<1,00	---	0	---	1	1	100%
Sódio	200	mg/l Na	14,1	---	0	---	1	1	100%
Sulfatos	250	mg/l SO ₄	8,6	---	0	---	1	1	100%
Tetracloroeteno e Tricloroeteno:	10	µg/l	<0,20	---	0	---	1	1	100%
Tetracloroeteno	---	µg/l	<0,20	---	0	---	1	1	100%
Tricloroeteno	---	µg/l	<0,10	---	0	---	1	1	100%
Cloreto de vinilo	---	µg/l	<0,10	---	0	---	1	1	100%
Trihalometanos - total (THM):	100	µg/l	13,6	---	0	---	1	1	100%
Clorofórmio	---	µg/l	4,19	---	0	---	1	1	100%
Bromofórmio	---	µg/l	0,82	---	0	---	1	1	100%
Bromodiclorometano	---	µg/l	4,7	---	0	---	1	1	100%
Dibromoclorometano	---	µg/l	3,94	---	0	---	1	1	100%
Dose indicativa	0,10	mSv	---	---	---	---	0	0	---
Radão	500	Bq/l	37,2	---	0	---	1	1	100%
α-total	0,1	Bq/l	<0,04	---	0	---	1	1	100%
Cloritos	0,25	mg/l ClO ₂	<0,0100	---	0	---	1	1	---
Cloratos	---	mg/l ClO ₃	0,101	---	0	---	1	1	---
Potássio	---	mg K/L	0,85	---	0	---	1	1	---

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Não aplicável.	
O Presidente da CMV: <i>(António dos Santos João Vaz)</i>	Data da publicação no website da CMV: