

			DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE VIMIOSO						1º TRIMESTRE 2025	
			ZONA DE ABASTECIMENTO: SI PINELO Localidades abastecidas: Pinelo							
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	0,56	0,81	---	---	2	2	100%	
Cheiro a 25 °C	3	Fator de diluição	---	---	---	---	0	0	---	
Sabor a 25 °C	3	Fator de diluição	---	---	---	---	0	0	---	
pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	---	0	0	---	
Condutividade	2500	µS/cm a 20 °C	---	---	---	---	0	0	---	
Cor	20	mg/l PtCo	---	---	---	---	0	0	---	
Turvação	4	UNT	---	---	---	---	0	0	---	
Enterococos	0	N/100 ml	---	---	---	---	0	0	---	
Número de colónias a 22 °C	---	N/ml	---	---	---	---	0	0	---	
Ferro	200	µg/l Fe	---	---	---	---	0	0	---	
1,2 – dicloroetano	3,0	µg/l	---	---	---	---	0	0	---	
Alumínio	200	µg/L Al	---	---	---	---	0	0	---	
Amónio	0,50	mg/l NH ₄	---	---	---	---	0	0	---	
Antimónio	5,0	µg/l Sb	---	---	---	---	0	0	---	
Arsénio	10	µg/l As	---	---	---	---	0	0	---	
Benzeno	1,0	µg/l	---	---	---	---	0	0	---	
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---	
Boro	1,0	mg/l B	---	---	---	---	0	0	---	
Bromatos	10	µg/l BrO ₃	---	---	---	---	0	0	---	
Cádmio	5,0	µg/l Cd	---	---	---	---	0	0	---	
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---	
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---	
Cianetos	50	µg/l CN	---	---	---	---	0	0	---	
Cloretos	250	mg/l Cl	---	---	---	---	0	0	---	
<i>Clostridium perfringens</i>	0	N/100 ml	---	---	---	---	0	0	---	
Cobre	2,0	mg/l Cu	---	---	---	---	0	0	---	
Crómio	50	µg/l Cr	---	---	---	---	0	0	---	
Dureza total	---	mg/l CaCO ₃	---	---	---	---	0	0	---	
Fluoretos	1,5	mg/l F	---	---	---	---	0	0	---	
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,10	µg/l	---	---	---	---	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	50	µg/l Mn	---	---	---	---	0	0	---	
Mercurio	1,0	µg/l Hg	---	---	---	---	0	0	---	
Nitratos	50	mg/l NO ₃	---	---	---	---	0	0	---	
Nitritos	0,50	mg/l NO ₂	---	---	---	---	0	0	---	
Níquel	20	µg/l Ni	---	---	---	---	0	0	---	
Oxidabilidade	5,0	mg/l O ₂	---	---	---	---	0	0	---	
Pesticidas - total	0,50	µg/l	---	---	---	---	0	0	---	
Terbutilazina	0,10	µg/l	---	---	---	---	0	0	---	
Desetilterbutilazina	0,10	µg/l	---	---	---	---	0	0	---	
Metribuzina	0,10	µg/l	---	---	---	---	0	0	---	
Dimetnamida-P	0,10	µg/l	---	---	---	---	0	0	---	
Dimetoato	0,10	µg/l	---	---	---	---	0	0	---	
Imidaclopride	0,10	µg/l	---	---	---	---	0	0	---	
M656PH051	0,10	µg/l	---	---	---	---	0	0	---	
MCPA	0,10	µg/l	---	---	---	---	0	0	---	
Ometoato	0,10	µg/l	---	---	---	---	0	0	---	
Selénio	10	µg/l Se	---	---	---	---	0	0	---	
Sódio	200	mg/l Na	---	---	---	---	0	0	---	
Sulfatos	250	mg/l SO ₄	---	---	---	---	0	0	---	
Tetracloroeteno e Tricloroeteno:	10	µg/l	---	---	---	---	0	0	---	
Tetracloroeteno	---	µg/l	---	---	---	---	0	0	---	
Tricloroeteno	---	µg/l	---	---	---	---	0	0	---	
Trihalometanos - total (THM):	100	µg/l	---	---	---	---	0	0	---	
Clorofórmio	---	µg/l	---	---	---	---	0	0	---	
Bromofórmio	---	µg/l	---	---	---	---	0	0	---	
Bromodiclorometano	---	µg/l	---	---	---	---	0	0	---	
Dibromoclorometano	---	µg/l	---	---	---	---	0	0	---	
Dose indicativa	0,10	mSv	---	---	---	---	0	0	---	
Radão	500	Bq/l	---	---	---	---	0	0	---	
α-total	0,1	Bq/l	---	---	---	---	0	0	---	
Cloritos	0,25	mg/l ClO ₂	---	---	---	---	0	0	---	
Cloratos	---	mg/l ClO ₃	---	---	---	---	0	0	---	
Potássio	---	mg K/L	---	---	---	---	0	0	---	

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