

 SOBRAL de MONTE AGRAÇO município Divisão de Obras, Urbanismo e Ambiente	DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO					1.º TRIMESTRE 2025		
	NO CONCELHO DE SOBRAL DE MONTE AGRAÇO							
	ZONA DE ABASTECIMENTO:					01/01/2025 a 31/03/2025		
ZA3- Zona de Abastecimento de Alcareia / Casal Encarnado ¹								
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 no 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	
Escherichia coli (N/100 ml)	0	0		0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	5	1	50%	2	2	100%
Desinfetante residual (mg/L)	---	0,4	0,7	---	---	2	2	100%
Alumínio (µg/L Al)	200	---	---	---	---	---	---	---
Cheiro a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Clostridium perfringens (N/100 ml)	0	---	---	---	---	---	---	---
Condutividade (µS/cm a 20ºC)	2500	---	---	---	---	---	---	---
Cor (mg/L PtCo)	20	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0	---	---	---	---	---	---	---
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
Manganês (µg/L Mn)	50	---	---	---	---	---	---	---
Número de colónias a 22 ºC (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	---	---	---	---	---	---	---
pH (unidades de pH)	26,5 e ≤9,5	---	---	---	---	---	---	---
Sabor a 25ºC (Factor de diluição)	3	---	---	---	---	---	---	---
Turvação (UNT)	4	---	---	---	---	---	---	---
1,2 - dicloroetano ² (µg/L)	3,0	< 0,1	---	---	---	---	---	---
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Antimónio ² (µg/L Sb)	10	< 0,5	---	---	---	---	---	---
Arsénio ² (µg/L As)	10	< 0,5	---	---	---	---	---	---
Actividade alfa total ² (referida a Am) (Bq/L)	---	< 0,04	---	---	---	---	---	---
Benzeno ² (µg/L)	1,0	< 0,3	---	---	---	---	---	---
Benzo(a)pireno (µg/L)	0,010	---	---	---	---	---	---	---
Boro ² (mg/L B)	1,5	< 0,02	---	---	---	---	---	---
Bromatos ² (µg/L BrO ₃)	10	< 3	---	---	---	---	---	---
Cádmio ² (µg/L Cd)	5,0	< 0,5	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	10	---	---	---	---	---	---	---
Cianetos ² (µg/L CN)	50	< 5	---	---	---	---	---	---
Cloratos (mg/L ClO ₃)	0,25	---	---	---	---	---	---	---
Cloretos ² (mg/L Cl)	250	< 10	---	---	---	---	---	---
Cloritos (mg/L ClO ₂)	0,25	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio (µg/L Cr)	50,0	---	---	---	---	---	---	---
Dose indicativa total ² (mSv/ano)	0,10	< 1,0	---	---	---	---	---	---
Dureza total (mg/L CaCO ₃)	---	---	---	---	---	---	---	---
Fluoretos ² (mg/L F)	1,5	< 0,1	---	---	---	---	---	---
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 ² (µg/L Hg)	1,0	< 0,2	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)	50	1,48	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,50	---	---	---	---	---	---	---
Pesticidas - total ² (µg/L)	0,50	< 0,03	---	---	---	---	---	---
Alacloro ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
AMPA ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Bentazona ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Clorpirifos ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Desetilatrazina ² (µg/L)	0,10	---	---	---	---	---	---	---
Desetilisimazina ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Desetilterbutilazina ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Dimetenamida-P ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Dimetoato ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Diurão ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Glifosato ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Imidaclopride ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
MCPA ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Metaxil-M ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
ME66PHOS ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Metribuzina ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Ometoato ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
S-Metolaclo ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Simazina ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Oxamit ² (µg/L)	0,10	---	---	---	---	---	---	---
Tebuconazole ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Terbutilazina ² (µg/L)	0,10	< 0,03	---	---	---	---	---	---
Potássio (mg/L K)	Sem alteração anormal	---	---	---	---	---	---	---
Radão (Bq/L)	500	---	---	---	---	---	---	---
Selénio ² (µg/L Se)	20	< 2	---	---	---	---	---	---
Sódio ² (mg/L Na)	200	6,56	---	---	---	---	---	---
Soma Tetracloreteno e Tricloroeteno ² (µg/L):	10	---	---	---	---	---	---	---
Tetracloreteno ² (µg/L)	---	< 0,1	---	---	---	---	---	---
Tricloroeteno ² (µg/L)	---	< 1,0	---	---	---	---	---	---
Sulfatos ² (mg/L SO ₄)	250	13,2	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	---	---	---	---	---	---	---
Clorofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromofórmio(µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)	---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)	---	---	---	---	---	---	---	---
Nota 1: Zona de Abastecimento controlada: ZA3 - Zona de Abastecimento de Alcareia / Casal Encarnado [Pontos de amostragem: Casal Encarnado (casa particular - Rua Principal); Alcareia (casa particular - Rua Principi)].								
Nota 2: Parâmetros (conservativos) analisados pela entidade gestora "em Alta": CM de Arruda dos Vinhos.								
Nota: Informação complementar relativa à averiguação da situação de incumprimento do VP do parâmetro Bactérias coliformes: A repetição das recolhas de amostras de água e das análises confirmaram a regularização da situação. A Autoridade de Saúde considerou não existir risco para a saúde humana.								
O Presidente da Câmara, José Alberto Quintino, Eng.º						Data de publicação: 23.06.2025		