

MUNICÍPIO DE ALMODÔVAR		CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO I DE ALMODÔVAR/GUEDELHAS/SANTA CRUZ DO CONCELHO DE ALMODÔVAR				EDITAL 221		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 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).						3.º Trimestre 2025 01 Julho 30 Setembro		
Parâmetro (unidades)	Valor Paramétrico (VP) fixado no DL 306/2007	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%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0	---	100%	3	3	100%
Desinfetante residual (mg/L)	---	0.6	>1.5	---	100%	3	3	100%
Amónio (mg/L NH ₄)	0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	504	504	---	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	---	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8.2	8.2	---	100%	1	1	100%
Manganês (µg/L Mn)	50	49	49	---	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	4	4	---	100%	1	1	100%
Cheiro a 25°C (Factor de diluição)	3	<1	<1	---	100%	1	1	100%
Sabor a 25°C (Factor de diluição)	3	<1	<1	---	100%	1	1	100%
Turvação (NTU)	4	0.79	0.79	---	100%	1	1	100%
Alumínio (µg/L AL)	200	<50	<50	---	100%	1	1	100%
Antimónio ² (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio ² (µg/L As)	10	---	---	---	---	---	---	---
Benzeno ² (µg/L)	1,0	---	---	---	---	---	---	---
Benzo (a) Pireno	0,01	---	---	---	---	---	---	---
Boro ² (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos ² (µg/L BrO ₃)	10	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)	0	---	---	---	---	---	---	---
Cádmio ² (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)	25,0	---	---	---	---	---	---	---
Cianetos ² (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	---	---	---	---	---	---	---
Crómio ² (µg/L Cr)	50	---	---	---	---	---	---	---
1,2 – dicloroetano ² (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0,0	0	0	---	100%	1	1	100%
Ferro (µg/L Fe)	200	72	72	---	100%	1	1	100%
Fluoretos ² (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	---	---	---	---	---	---	---
Mercurio ² (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)	0,5	---	---	---	---	---	---	---
Selénio ² (µg/L Se)	10	---	---	---	---	---	---	---
Cloratos ² (mg/L)	0,70	---	---	---	---	---	---	---
Cloritos ² (mg/L)	0,70	---	---	---	---	---	---	---
Cloretos ² (mg/L Cl)	250	---	---	---	---	---	---	---
Potássio ² (mg/L K)	---	---	---	---	---	---	---	---
Sódio ² (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos ² (mg/L SO ₄)	250	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano ² (µg/L):	10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)	---	---	---	---	---	---	---	---
Tricloroetano(µg/L)	---	---	---	---	---	---	---	---
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)	---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):	100	49	49	---	100%	---	---	100%
Clorofórmio(µg/L)	---	19	19	---	100%	1	1	100%
Bromofórmio(µg/L)	---	3	3	---	100%	1	1	100%
Bromodiclorometano(µg/L)	---	15	15	---	100%	1	1	100%
Dibromoclorometano(µg/L)	---	12	12	---	100%	1	1	100%
Radão (Bq/L) ²	500	---	---	---	---	---	---	---
Alpha total (Bq/L) ²	0,1	---	---	---	---	---	---	---
Beta total (Bq/L) ²	1	---	---	---	---	---	---	---
Polónio 210 (Bq/L) ²	---	---	---	---	---	---	---	---
Dose indicativa total (Bq/L) ²	1	---	---	---	---	---	---	---
Pesticidas – total (µg/L) ²	0,5	<0.03	<0.03	---	100%	---	---	100%
Alacloro (µg/L)	0,1	---	---	---	---	---	---	---
Atrazina (µg/L)	0,1	---	---	---	---	---	---	---
AMPA ² (µg/L)	---	---	---	---	---	---	---	---
Bentazona (µg/L)	0,1	---	---	---	---	---	---	---
Clorpirifos ² (µg/L)	---	---	---	---	---	---	---	---
Desetilatrazina (µg/L)	0,1	---	---	---	---	---	---	---
Desetiltributlazinazina (µg/L)	0,1	---	---	---	---	---	---	---
Dimetenamida - P (µg/L)	0,1	<0.03	<0.03	---	100%	1	1	100%
Dimetoato (µg/L)	---	---	---	---	---	---	---	---
Diurão (µg/L)	0,1	---	---	---	---	---	---	---
Imidaclopride (µg/L)	0,1	---	---	---	---	---	---	---
Linurão (µg/L)	0,1	---	---	---	---	---	---	---
Glifosato ² (µg/L)	---	---	---	---	---	---	---	---
MCPA ² (µg/L)	0,1	<0.03	<0.03	---	100%	1	1	100%
Mecopropo (µg/L)	0,1	---	---	---	---	---	---	---
Metalaxil (µg/L)	0,1	---	---	---	---	---	---	---
Metribuzina (µg/L)	0,1	---	---	---	---	---	---	---
M6S6PH051 (µg/L)	0,1	<0.03	<0.03	---	100%	1	1	100%
Ometoato ² (µg/L)	0,1	---	---	---	---	---	---	---
2,4-D (µg/L)	0,1	<0.03	<0.03	---	100%	1	1	100%
Oxadiazão (µg/L)	0,1	---	---	---	---	---	---	---
Tebucanazol (µg/L)	0,1	---	---	---	---	---	---	---
Terbutilazinazina (µg/L)	0,1	---	---	---	---	---	---	---
NOTA 1:								
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas corretivas): Causas -; Medidas Corretivas -								
O Vice-Presidente: (Eng.º José Romba Guerreiro)						Data da publicação: 04-11-2025		