



MUNICÍPIO DE ALMODÔVAR

CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO
NAS ZONAS DE ABASTECIMENTO: ZONA NOROESTE (ALDEIA DOS
FERNANDES, CORTE ZORRINHO E ROSÁRIO) DO CONCELHO DE
ALMODÔVAREDITAL
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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).

4.º Trimestre 2024
01 Outubro
31 Dezembro

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	
<i>Escherichia coli</i> (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)	---	0,1	0,5	---	100%	3	3	100%
Amónio (mg/L NH ₄)	0,50	<0,02	<0,02	---	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	Sem alteração anormal	0	0	---	100%	1	1	100%
Número de colónias a 37 °C (N/ml)	Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)	2500	572	572	---	100%	1	1	100%
Cor (mg/L PtCo)	20	4,6	4,6	---	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	7,7	7,7	---	100%	1	1	100%
Manganês (µg/L Mn)	50	92	92	1	0%	1	1	100%
Nitratos ³ (mg/L NO ₃)	50	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	<1,5	<1,5	---	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	<0,3	<0,3	---	100%	1	1	100%
Alumínio (µg/L Al)	200	170	170	---	100%	1	1	100%
Antimônio ³ (µg/L Sb)	5	---	---	---	---	---	---	---
Arsénio ³ (µg/L As)	10	---	---	---	---	---	---	---
Benzeno ³ (µg/L)	1,0	---	---	---	---	---	---	---
Benzo (a) Pireno	0,01	<0,003	<0,003	---	100%	1	1	100%
Boro ³ (mg/L B)	1,0	---	---	---	---	---	---	---
Bromatos ³ (µg/L BrO ₃)	10	---	---	---	---	---	---	---
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	---	100%	1	1	100%
Cádmio ³ (µg/L Cd)	5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)	---	37,1	37,1	---	100%	1	1	100%
Chumbo (µg/L Pb)	25,0	<3	<3	---	100%	1	1	100%
Cianetos ³ (µg/L CN)	50	---	---	---	---	---	---	---
Cobre (mg/L Cu)	2,0	<0,3	<0,3	---	100%	1	1	100%
Crómio ³ (µg/L Cr)	50	<2	<2	---	100%	1	1	100%
1,2 - dicloroetano ³ (µg/L)	3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO ₃)	---	160	160	---	100%	1	1	100%
Enterococos (N/100 mL)	0,0	0	0	---	100%	1	1	100%
Ferro (µg/L Fe)	200	59	59	---	100%	1	1	100%
Fluoretos ³ (mg/L F)	1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)	---	16	16	---	100%	1	1	100%
Mercurio ³ (µg/L Hg)	1	---	---	---	---	---	---	---
Níquel (µg/L Ni)	20	<5	<5	---	100%	1	1	100%
Nitritos (mg/L NO ₂)	0,5	<0,02	<0,02	---	100%	1	1	100%
Selénio ³ (µg/L Se)	10	---	---	---	---	---	---	---
Cloratos ³ (mg/L)	0,70	0,99	0,99	1	0%	1	1	100%
Cloritos ³ (mg/L)	0,70	<0,005	<0,005	---	100%	1	1	100%
Cloratos ³ (mg/L Cl)	250	---	---	---	---	---	---	---
Potássio ³ (mg/L K)	---	5	5	---	100%	1	1	100%
Sódio ³ (mg/L Na)	200	---	---	---	---	---	---	---
Sulfatos ³ (mg/L SO ₄)	250	---	---	---	---	---	---	---
Tetracloreto e Tricloreto ³ (µg/L):	10	---	---	---	---	---	---	---
Tetracloreto (µg/L)	---	---	---	---	---	---	---	---
Tricloreto (µg/L)	---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):	0,10	<0,01	<0,01	---	100%	---	---	100%
Benzo(h)fluoranteno (µg/L)	---	<0,01	<0,01	---	100%	1	1	100%
Benzo(k)fluoranteno (µg/L)	---	<0,01	<0,01	---	100%	1	1	100%
Benzo(ghi)perileno (µg/L)	---	<0,01	<0,01	---	100%	1	1	100%
Indeno(1,2,3-cd)pireno (µg/L)	---	<0,01	<0,01	---	100%	1	1	100%
Trihalometanos - total (µg/L):	100	14	14	---	100%	---	---	100%
Clorofórmio (µg/L)	---	3	3	---	100%	1	1	100%
Bromofórmio (µg/L)	---	3	3	---	100%	1	1	100%
Bromodiclorometano (µg/L)	---	3	3	---	100%	1	1	100%
Dibromoclorometano (µg/L)	---	5	5	---	100%	1	1	100%
Rádio (Bq/L) ³	500	---	---	---	---	---	---	---
Alfa total (Bq/L) ³	0,1	---	---	---	---	---	---	---
Beta total (Bq/L) ³	1	---	---	---	---	---	---	---
Dose indicativa total (Bq/L) ³	1	---	---	---	---	---	---	---
Pesticidas - total (µg/L) ³	0,5	<0,03	<0,03	---	100%	---	---	100%
Alacloro (µg/L)	0,1	---	---	---	---	---	---	---
Atrazina (µg/L)	0,1	<0,03	<0,03	---	100%	1	1	100%
Bentazona (µg/L)	0,1	<0,03	<0,03	---	100%	1	1	100%
Clorpirifos ³ (µg/L)	---	---	---	---	---	---	---	---
Desetilatraxina (µg/L)	0,1	<0,03	<0,03	---	100%	1	1	100%
Desetilterbutilazina (µg/L)	0,1	---	---	---	---	---	---	---
Dimetoato (µg/L)	---	---	---	---	---	---	---	---
Difurão (µg/L)	0,1	---	---	---	---	---	---	---
Imidaclopride (µg/L)	0,1	---	---	---	---	---	---	---
Linurão (µg/L)	0,1	<0,03	<0,03	---	100%	1	1	100%
MCPA ³ (µg/L)	0,1	---	---	---	---	---	---	---
Mecopropo (µg/L)	0,1	<0,03	<0,03	---	100%	1	1	100%
Metalaxil (µg/L)	0,1	---	---	---	---	---	---	---
Metribuzina (µg/L)	0,1	---	---	---	---	---	---	---
Ometoato ³ (µg/L)	0,1	---	---	---	---	---	---	---
2,4-D (µg/L)	0,1	<0,03	<0,03	---	100%	1	1	100%
Oxadiazão (µg/L)	0,1	---	---	---	---	---	---	---

Assinado por: JOÃO DE DEUS LOPES PEREIRA

Num. de identificação: 06640809

Informação complementar relativa à averiguação: Data: 2025.09.27 por 06640809 Causas e medidas corretivas: Causas: Medidas Corretivas -

O Vereador: (João de Deus Lopes Pereira)

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