



MUNICIPIO DE ALMODÔVAR

CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO
NAS ZONAS DE ABASTECIMENTO: ZONA NOROESTE (BERNARDOS,
GOMES AIRES E ALDEIA DOS FERNANDES) 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 2025
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)	---	0.4	0.7	---	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 normal	0	0	---	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	449	449	---	100%	1	1	100%
Cor (mg/L PtCo)	20	<2	<2	---	100%	1	1	100%
pH (Unidades pH)	≥6,5 e ≤9	8	8	---	100%	1	1	100%
Manganês (µg/L Mn)	50	<15	<15	---	100%	1	1	100%
Nitratos ² (mg/L NO ₃)	50	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)	5	2.8	2.8	---	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%
Turbidez (NTU)	4	<0.3	<0.3	---	100%	1	1	100%
Alumínio (µg/L AL)	200	78	78	---	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	---	---	---	---	---	---	---
<i>Clostridium perfringens</i> (N/100ml)	0	0	0	---	100%	1	1	100%
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 CaCO ₃)	---	---	---	---	---	---	---	---
Enterococos (N/100 mL)	0,0	0	0	---	100%	1	1	100%
Ferro (µg/L Fe)	200	---	---	---	---	---	---	---
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 Cl)	0.70	---	---	---	---	---	---	---
Cloretos ² (mg/L Cl)	250	---	---	---	---	---	---	---
Cloritos ² (mg/L Cl)	0.70	---	---	---	---	---	---	---
Potássio (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	---	---	---	---	---	---	---
Clorofórmio (µg/L)	---	---	---	---	---	---	---	---
Bromofórmio (µg/L)	---	---	---	---	---	---	---	---
Bromodiclorometano (µg/L)	---	---	---	---	---	---	---	---
Dibromodiclorometano (µg/L)	---	---	---	---	---	---	---	---
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	<0.03	<0.03	---	100%	1	1	100%
AMPA ² (µg/L)	---	---	---	---	---	---	---	---
Bentazena (µg/L)	0,1	<0.03	<0.03	---	100%	1	1	100%
Clorpirifos ² (µg/L)	---	---	---	---	---	---	---	---
Desetilatrazina (µg/L)	0,1	<0.03	<0.03	---	100%	1	1	100%
Desetilterbutilazina (µg/L)	0,1	---	---	---	---	---	---	---
Dimetoato (µg/L)	---	---	---	---	---	---	---	---
Dimetenamida-P (µg/L)	0,1	<0.03	<0.03	---	100%	1	1	100%
Diurão (µg/L)	0,1	---	---	---	---	---	---	---
Imidaclopride (µg/L)	0,1	---	---	---	---	---	---	---
Lisurão (µg/L)	0,1	<0.03	<0.03	---	100%	1	1	100%
Glibosato ² (µg/L)	---	---	---	---	---	---	---	---
MCPA ² (µg/L)	0,1	---	---	---	---	---	---	---
M66PH051 (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	<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	---	---	---	---	---	---	---
Terbutilazina (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)

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