



## MUNICIPIO DE ALMODÔVAR

CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO  
NAS ZONAS DE ABASTECIMENTO DE MONTE DA ROMBA DO  
CONCELHO DE ALMODÔVAREDITAL  
102

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).

1.º Trimestre 2025  
01 Janeiro  
31 Março

| Parâmetro (unidades)                                 | Valor Paramétrico (VP)<br>fixado no DL 306/2007 | Valores obtidos |        | N.º Análises<br>superiores<br>VP | % Cumprimento<br>do VP | N.º Análises (PCQA) |            | % Análises<br>Realizadas |
|------------------------------------------------------|-------------------------------------------------|-----------------|--------|----------------------------------|------------------------|---------------------|------------|--------------------------|
|                                                      |                                                 | Mínimo          | Máximo |                                  |                        | Agendadas           | Realizadas |                          |
| <i>Escherichia coli</i> (N/100 ml)                   | 0                                               | 0               | 0      | ---                              | 100%                   | 2                   | 2          | 100%                     |
| Bactérias coliformes (N/100 ml)                      | 0                                               | 0               | 0      | ---                              | 100%                   | 2                   | 2          | 100%                     |
| Desinfetante residual (mg/L)                         | ---                                             | 0.7             | 0.8    | ---                              | 100%                   | 2                   | 2          | 100%                     |
| Amónio (mg/L NH <sub>4</sub> )                       | 0.50                                            | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Número de colónias a 22 °C (N/ml)                    | Sem alteração anormal                           | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Condutividade (µS/cm a 20°C)                         | 2500                                            | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Cor (mg/L PtCo)                                      | 20                                              | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| pH (Unidades pH)                                     | ≥6,5 e ≤9                                       | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Manganês (µg/L Mn)                                   | 50                                              | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Nitratos <sup>2</sup> (mg/L NO <sub>3</sub> )        | 50                                              | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Oxidabilidade (mg/L O <sub>2</sub> )                 | 5                                               | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Cheiro a 25°C (Factor de diluição)                   | 3                                               | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Sabor a 25°C (Factor de diluição)                    | 3                                               | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Turvação (NTU)                                       | 4                                               | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Alumínio (µg/L AL)                                   | 200                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Antimónio <sup>2</sup> (µg/L Sb)                     | 5                                               | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Arsénio <sup>2</sup> (µg/L As)                       | 10                                              | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Benzeno <sup>2</sup> (µg/L)                          | 1,0                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Benzo (a) Pireno                                     | 0,01                                            | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Boro <sup>2</sup> (mg/L B)                           | 1,0                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Bromatos <sup>2</sup> (µg/L BrO <sub>3</sub> )       | 10                                              | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| <i>Clostridium perfringens</i> (N/100ml)             | 0                                               | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Cádmio <sup>2</sup> (µg/L Cd)                        | 5,0                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Cálcio (mg/L Ca)                                     | ---                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Chumbo (µg/L Pb)                                     | 25,0                                            | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Cianetos <sup>2</sup> (µg/L CN)                      | 50                                              | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Cobre (mg/L Cu)                                      | 2,0                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Crómio <sup>2</sup> (µg/L Cr)                        | 50                                              | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| 1,2 - dicloroetano <sup>2</sup> (µg/L)               | 3,0                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Dureza total (mg/L CaCO <sub>3</sub> )               | ---                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Enterococos (N/100 mL)                               | 0,0                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Ferro (µg/L Fe)                                      | 200                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Fluoretos <sup>2</sup> (mg/L F)                      | 1,5                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Magnésio (mg/L Mg)                                   | ---                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Mercurio <sup>2</sup> (µg/L Hg)                      | 1                                               | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Níquel (µg/L Ni)                                     | 20                                              | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Nitritos (mg/L NO <sub>2</sub> )                     | 0,5                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Selénio <sup>2</sup> (µg/L Se)                       | 10                                              | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Cloratos <sup>2</sup> (mg/L)                         | 0,70                                            | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Cloritos <sup>2</sup> (mg/L)                         | 0,70                                            | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Cloratos <sup>2</sup> (mg/L Cl)                      | 250                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Potássio <sup>2</sup> (mg/L K)                       | ---                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Sódio <sup>2</sup> (mg/L Na)                         | 200                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Sulfatos <sup>2</sup> (mg/L SO <sub>4</sub> )        | 250                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Tetracloroetano e Tricloroetano <sup>2</sup> (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)                                   | ---                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Bromodichlorometano (µg/L)                           | ---                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Dibromochlorometano (µg/L)                           | ---                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Radão (Bq/L) <sup>2</sup>                            | 500                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Alpha total (Bq/L) <sup>2</sup>                      | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Beta total (Bq/L) <sup>2</sup>                       | 1                                               | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Polónio 210 (Bq/L) <sup>2</sup>                      | ---                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Dose indicativa total (Bq/L) <sup>2</sup>            | 1                                               | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Pesticidas - total (µg/L) <sup>2</sup>               | 0,5                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Alacloro (µg/L)                                      | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Atrazina (µg/L)                                      | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| AMPA <sup>2</sup> (µg/L)                             | ---                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Bentazona (µg/L)                                     | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Clorpirifos <sup>2</sup> (µg/L)                      | ---                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Desetilatrazina (µg/L)                               | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Desetiltterbutilazina (µg/L)                         | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Dimetoato (µg/L)                                     | ---                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Diurão (µg/L)                                        | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Imidaclopride (µg/L)                                 | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Linurão (µg/L)                                       | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Glifosato <sup>2</sup> (µg/L)                        | ---                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| MCFA <sup>2</sup> (µg/L)                             | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Mecopropo (µg/L)                                     | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Metalaxil (µg/L)                                     | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Metribuzina (µg/L)                                   | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Ometoato <sup>2</sup> (µg/L)                         | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| 2,4-D (µg/L)                                         | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Oxadiazão (µg/L)                                     | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |
| Tebucanazol (µg/L)                                   | 0,1                                             | ---             | ---    | ---                              | ---                    | ---                 | ---        | ---                      |

Assinado por: JOÃO DE DEUS LOPES PEREIRA

NOTA 1:

Num. de Identificação: 06640809

Informação complementar relativa à averiguação: Data: 2025.05.19 a 2025.06.04 Nº causas e medidas corretivas: Causas -: Medidas Corretivas -

O Vereador: (João de Deus Lopes Pereira)

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