

Ponto de Entrega

Águas de Coimbra (Andorinha)

| Parâmetro (unidades) | Valor Paramétrico (V.P.) fixado no DL n.º 152/17 | Mínimo | Máximo | N.º Análises Superiores ao V.P | % Cumprimento do V.P. | N.º Análises Agendadas | N.º Análises Realizadas | % Análises Realizadas |
|--|---|--------|--------|-----------------------------------|--------------------------|---------------------------|----------------------------|--------------------------|
| Escherichia coli (U.F.C./100 mL) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Coliformes Totais (U.F.C./100 mL) | 0 | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Desinfetante residual (mg Cl ₂ /L) | --- | 0,22 | 0,22 | --- | --- | 1 | 1 | 100% |
| Alumínio (µg Al/L) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Amónio (mg NH ₄ /L) | 0,50 | <0,050 | <0,050 | 0 | 100% | 1 | 1 | 100% |
| N.º Colónias 22°C (U.F.C./mL) | Sem alteração anormal (1) | N.D.s | N.D.s | --- | --- | 1 | 1 | 100% |
| N.º Colónias 36°C (U.F.C./mL) | Sem alteração anormal (1) | N.D.s | N.D.s | --- | --- | 1 | 1 | 100% |
| Condutividade (µS/cm, a 20 °C) | 2500 | 491 | 491 | 0 | 100% | 1 | 1 | 100% |
| Clostridium perfringens (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cor (mg PtCo/L) | 20 | <5 | <5 | 0 | 100% | 1 | 1 | 100% |
| pH (E. Sorensen) | ≥6,5 e ≤9,5 | 7,6 | 7,6 | 0 | 100% | 1 | 1 | 100% |
| Ferro (µg Fe/L) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Manganês (µg Mn/L) | 50 | <10 | <10 | 0 | 100% | 1 | 1 | 100% |
| Nitrato (mg NO ₃ /L) | 50 | 1,9 | 1,9 | 0 | 100% | 2 | 2 | 100% |
| Nitrito (mg NO ₂ /L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |
| Oxidabilidade (mg O ₂ /L) | 5,0 | <2,0 | <2,0 | 0 | 100% | 1 | 1 | 100% |
| Cheiro, a 25°C (Fator de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor, a 25°C (Fator de diluição) | 3 | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Turvação (UNT) | 4 | <0,3 | <0,3 | 0 | 100% | 1 | 1 | 100% |
| Antimónio (µg Sb/L) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Arsénio (µg As/L) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzeno (µg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | 0 | 0 | --- |
| Boro (mg B/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Bromato (µg BrO ₃ /L) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cádmio (µg Cd/L) | 5,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Cálcio (mg Ca/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Chumbo (µg Pb/L) | 25 | --- | --- | --- | --- | 0 | 0 | --- |
| Cianeto (µg CN/L) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| Cobre (mg Cu/L) | 2,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Crómio (µg Cr/L) | 50 | --- | --- | --- | --- | 0 | 0 | --- |
| 1,2-Dicloroetano (µg/L) | 3,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Dureza Total (mg CaCO ₃ /L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Enterococos fecais (N/100ml) | 0 | --- | --- | --- | --- | 0 | 0 | --- |
| Fluoreto (mg F/L) | 1,5 | --- | --- | --- | --- | 0 | 0 | --- |
| Magnésio (mg Mg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Mercurio (µg Hg/L) | 1,0 | --- | --- | --- | --- | 0 | 0 | --- |
| Níquel (µg Ni/L) | 20 | --- | --- | --- | --- | 0 | 0 | --- |
| Selénio (µg Se/L) | 10 | --- | --- | --- | --- | 0 | 0 | --- |
| Cloreto (mg Cl/L) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Sódio (mg Na/L) | 200 | --- | --- | --- | --- | 0 | 0 | --- |
| Sulfato (mg SO ₄ /L) | 250 | --- | --- | --- | --- | 0 | 0 | --- |
| Carbono Orgânico Total (mg C/L) | Sem alter. anormal | --- | --- | --- | --- | 0 | 0 | --- |
| Soma de Tetracloroetano e Tricloroetano (µg/L) | 10 | --- | --- | --- | --- | --- | --- | --- |
| Tetracloroetano (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Tricloroetano (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L) | 0,10 | --- | --- | --- | --- | --- | --- | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Indeno(1,2,3-cd)pireno (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Trihalometanos Totais (µg/L) | 100 | --- | --- | --- | --- | --- | --- | --- |
| Clorofórmio (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromofórmio (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Bromodiclorometano (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dibromoclorometano (µg/L) | --- | --- | --- | --- | --- | 0 | 0 | --- |
| Dose Indicativa (mSv/ano) | 0,10 | --- | --- | --- | --- | 0 | 0 | --- |
| Alfa-total (Bq/L) | 0,10 (Nível verificação) | --- | --- | --- | --- | 0 | 0 | --- |
| Beta-Total (Bq/L) | 1,0 (Nível verificação) | --- | --- | --- | --- | 0 | 0 | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | 0 | 0 | --- |
| Pesticidas Totais (µg/L) | 0,50 | --- | --- | --- | --- | 0 | 0 | --- |

Legenda:

LQ - Limite de Quantificação ND – Não detetado

Informação complementar relativa às causas dos incumprimentos:

Os resultados analíticos apresentados evidenciam que a água distribuída está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 152/2017, de 7 de dezembro.