

| Resumo dos parâmetros pesquisados na zona de abastecimento: Fontanário de Póvoa de Montemuro |  |                      |                                  |                                    |   |                        | 3.º TRIMESTRE 2018<br>01 julho a 30 Setembro |                       |  |
|--|--|----------------------|----------------------------------|------------------------------------|---|------------------------|--|-----------------------|--|
| 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 (N/100ml)   | 0  | 0                    | 0                                | 0                                  | 100%  | 1                      | 1  | 100%                  |  |
| Bactérias Coliformes (N/100ml)   | 0  | 5                    | 5                                | 1                                  | 0%  | 1                      | 1  | 100%                  |  |
| Desinfectante residual (mg Cl2/L)  | ---  | 0,07                 | 0,07                             | ---                                | ---   | 1                      | 1  | 100%                  |  |
| Alumínio (µg Al/L)   | 200  | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| Amónio (mg NH4/L)  | 0,50   | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| N.ºColónias 22°C (N/ml a 22°C)   | Sem alter. anormal                               | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| N.ºColónias 36°C (N/ml a 36°C)   | Sem alter. anormal                               | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| Condutividade (µS/cm, a 20 °C)   | 2500   | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| Clostridium perfringens (N/100ml)  | 0  | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| Cor (mg PtCo/L)  | 20   | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| pH (E. Sorensen)   | ≥6,5 e ≤9,5                                      | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| Ferro (µg Fe/L)  | 200  | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| Manganês (µg Mn/L)   | 50   | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| Nitrato (mg NO3/L)   | 50   | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| Nitrito (mg NO2/L)   | 0,50   | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| Oxidabilidade (mg O2/L)  | 5,0  | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| Cheiro, a 25°C (Fator de diluição)   | 3  | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| Sabor, a 25°C (Fator de diluição)  | 3  | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| Turvação (UNT)   | 4  | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| 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 BrO3/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 CaCO3/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 SO4/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  | ---                   |  |
| Bromodiorometano (µg/L)  | ---  | ---                  | ---                              | ---                                | ---   | 0                      | 0  | ---                   |  |
| Dibromodiorometano (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  | ---                   |  |
| <b>ZA PE</b>   | <b>Data Colheita</b>                             | <b>Parâmetro</b>     | <b>Causas Incumprimento</b>      | <b>Análises Verificação (A.V.)</b> | <b>Medida tomadas ou a implementar</b>          |                        |  |                       |  |
| Póvoa de Montemuro   | 08/08/2018                                       | Bactérias coliformes | # Dosagem inadequada de reagente | 13/09/2018                         | # Correção da dosagem de reagente no tratamento |                        |  |                       |  |

# Informação presente no portal da Entidade Reguladora\_ERSAR

**Notas:**

L.Q. - Limite de Quantificação

N.D.\_ Não Detectado