

|  |   |
|--|---|
| 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). | <b>2.º Trimestre 2014</b><br><b>01 Abril</b><br><b>30 Junho</b> |
|--|---|

| 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      | 0                          | 100%                | 1                   | 1          | 100%                  |
| Bactérias coliformes (N/100 ml)                      | 0  | 0               | 0      | 0                          | 100%                | 1                   | 1          | 100%                  |
| Desinfetante residual (mg/L)                         | ---  | 0,5             | 0,5    | ---                        | ---                 | 1                   | 1          | 100%                  |
| Amónio (mg/L NH <sub>4</sub> )                       | 0,50   | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Número de colónias a 22 °C (N/ml)                    | Sem alteração anormal                        | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Número de colónias a 37 °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>1</sup> (mg/L NO <sub>3</sub> )        | 50   | <2,0            | <2,0   | 0                          | 100%                | 1                   | 1          | 100%                  |
| 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>1</sup> (µg/L Sb)                     | 5  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Arsénio <sup>1</sup> (µg/L As)                       | 10   | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Benzeno <sup>1</sup> (µg/L)                          | 1,0  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Boro <sup>1</sup> (mg/L B)                           | 1,0  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Bromatos <sup>1</sup> (µg/L BrO <sub>3</sub> )       | 10   | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Cádmio <sup>1</sup> (µg/L Cd)                        | 5,0  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Cálcio (mg/L Ca)                                     | ---  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Chumbo (µg/L Pb)                                     | 25,0   | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Cianetos <sup>1</sup> (µg/L CN)                      | 50   | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| <i>Clostridium perfringens</i> (N/100ml)             | 0  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Cobre (mg/L Cu)                                      | 2,0  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Crómio <sup>1</sup> (µg/L Cr)                        | 50   | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| 1,2 - dicloroetano <sup>1</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>1</sup> (mg/L F)                      | 1,5  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Níquel (µg/L Ni)                                     | 20   | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Nitritos (mg/L NO <sub>2</sub> )                     | 0,5  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Magnésio (mg/L Mg)                                   | ---  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Mercurio <sup>1</sup> (µg/L Hg)                      | 1  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Selénio <sup>1</sup> (µg/L Se)                       | 10   | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Cloretos <sup>1</sup> (mg/L Cl)                      | 250  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Sódio <sup>1</sup> (mg/L Na)                         | 200  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Sulfatos <sup>1</sup> (mg/L SO <sub>4</sub> )        | 250  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Tetracloroetano e Tricloroetano <sup>1</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)                            | ---  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Dibromoclorometano(µg/L)                             | ---  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Pesticidas - total (µg/L)                            | 0,5  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Dimetoato (µg/L)                                     | 0,1  | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |

NOTA 1: Parâmetro (conservativo) analisado pela entidade gestora em alta (SOMINCOR).

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):

O presidente: (António Manuel Ascensão Mestre Bota)

Data da publicação: 25/07/2014