

Em conformidade com o Decreto-Lei n.º69/2023, de 21 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).

**1º TRIMESTRE 2025**  
**01 Janeiro a**  
**31 Março**

| Parâmetro (unidades)             | Valor Paramétrico (VP) |                        | Valores obtidos |        | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) |            | % Análises Realizadas |
|----------------------------------|------------------------|------------------------|-----------------|--------|----------------------------|---------------------|---------------------|------------|-----------------------|
|                                  | VP                     | Unidade                | Mínimo          | Máximo |                            |                     | Previstas           | Realizadas |                       |
| Escherichia coli (E. Coli)       | 0                      | N/100 ml               | 0               | 0      | 0                          | 100%                | 1                   | 1          | 100%                  |
| Bactérias coliformes             | 0                      | N/100 ml               | 0               | 0      | 0                          | 100%                | 1                   | 1          | 100%                  |
| Desinfetante residual            | ---                    | mg/l                   | 0,64            | 0,64   | ---                        | ---                 | 1                   | 1          | 100%                  |
| Cheiro a 25 °C                   | 3                      | Fator de diluição      | <1              | <1     | 0                          | 100%                | 1                   | 1          | 100%                  |
| Sabor a 25 °C                    | 3                      | Fator de diluição      | <1              | <1     | 0                          | 100%                | 1                   | 1          | 100%                  |
| pH                               | ≥6,5 e ≤9,5            | Unidades pH            | 8               | 8      | 0                          | 100%                | 1                   | 1          | 100%                  |
| Condutividade                    | 2500                   | µS/cm a 20 °C          | 190             | 190    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cor                              | 20                     | mg/l PtCo              | <5,0            | <5,0   | 0                          | 100%                | 1                   | 1          | 100%                  |
| Turvação                         | 4                      | UNT                    | <0,20           | <0,20  | 0                          | 100%                | 1                   | 1          | 100%                  |
| Enterococos                      | 0                      | N/100 ml               | 0               | 0      | 0                          | 100%                | 1                   | 1          | 100%                  |
| Número de colónias a 22 °C       | ---                    | N/ml                   | N.D.            | N.D.   | ---                        | ---                 | 1                   | 1          | 100%                  |
| Clostridium perfringens          | 0                      | N/100 ml               | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Alumínio                         | 200                    | µg/L Al                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Amónio                           | 0,50                   | mg/l NH <sub>4</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Antimónio                        | 10,0                   | µg/l Sb                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Arsénio                          | 10                     | µg/l As                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzeno                          | 1,0                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzo(a)pireno                   | 0,010                  | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Boro                             | 1,5                    | mg/l B                 | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromatos                         | 10                     | µg/l BrO <sub>3</sub>  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cádmio                           | 5,0                    | µg/l Cd                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cálcio                           | ---                    | mg/l Ca                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cianetos                         | 50                     | µg/l CN                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloretos                         | 250                    | mg/l Cl                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloritos                         | 0,70                   | mg/l ClO <sub>2</sub>  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloratos                         | 0,70                   | mg/l ClO <sub>3</sub>  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Chumbo                           | 10                     | µg/l Pb                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cobre                            | 2,0                    | mg/l Cu                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Crómio                           | 50                     | µg/l Cr                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| 1,2 - dicloroetano               | 3,0                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dureza total                     | ---                    | mg/l CaCO <sub>3</sub> | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Ferro                            | 200                    | µg/l Fe                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Fluoretos                        | 1,5                    | mg/l F                 | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Hidrocarbonetos Aromáticos       | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| 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          | ---                   |
| Magnésio                         | ---                    | mg/l Mg                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Manganês                         | 50                     | µg/l Mn                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitratos                         | 50                     | mg/l NO <sub>3</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitritos                         | 0,50                   | mg/l NO <sub>2</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Merúrio                          | 1,0                    | µg/l Hg                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Níquel                           | 20                     | µg/l Ni                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Potássio                         | alter. anorm           | mg K/L                 | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Oxidabilidade                    | 5,0                    | mg/l O <sub>2</sub>    | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Pesticidas - total               | 0,50                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorpirifos                      | 0,50                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Desetilterbutilazina             | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Diurão                           | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Imidaclopride                    | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Ometoato                         | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Terbutilazina                    | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dimetoato                        | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dimetenamida-P                   | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Metribuzina                      | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| M656PH051                        | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Glifosato                        | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| AMPA                             | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Selénio                          | 20                     | µg/l Se                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sódio                            | 200                    | mg/l Na                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sulfatos                         | 250                    | mg/l SO <sub>4</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano e Tricloroetano: | 10                     | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano                  | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tricloroetano                    | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Trihalometanos - total (THM):    | 80                     | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorofórmio                      | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromofórmio                      | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromodichlorometano              | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dibromoclorometano               | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dose indicativa                  | 0,10                   | mSv                    | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Radão                            | 500                    | Bq/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Alfa-total                       | 0,10                   | Bq/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Não se verificaram incumprimentos nos parâmetros analisados

Responsável: Nuno Filipe Abreu Pedro

Data da publicação no website: 13/05/2025

Em conformidade com o Decreto-Lei n.º69/2023, de 21 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).

**4º TRIMESTRE 2024**  
**01 Outubro a**  
**31 Dezembro**

| Parâmetro (unidades)                           | Valor Paramétrico (VP) |                        | Valores obtidos |        | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) |            | % Análises Realizadas |
|------------------------------------------------|------------------------|------------------------|-----------------|--------|----------------------------|---------------------|---------------------|------------|-----------------------|
|                                                | VP                     | Unidade                | Mínimo          | Máximo |                            |                     | Previstas           | Realizadas |                       |
| <i>Escherichia coli (E. Coli)</i>              | 0                      | N/100 ml               | 0               | 0      | 0                          | 100                 | 2                   | 2          | 100%                  |
| Bactérias coliformes                           | 0                      | N/100 ml               | 0               | 0      | 0                          | 100                 | 2                   | 2          | 100%                  |
| Desinfetante residual                          | ---                    | mg/l                   | 0,54            | 0,68   | ---                        | ---                 | 2                   | 2          | 100%                  |
| Cheiro a 25 °C                                 | 3                      | Fator de diluição      | <1              | <1     | 0                          | 100                 | 1                   | 1          | 100%                  |
| Sabor a 25 °C                                  | 3                      | Fator de diluição      | <1              | <1     | 0                          | 100                 | 1                   | 1          | 100%                  |
| pH                                             | ≥6,5 e ≤9,5            | Unidades pH            | 6,9             | 6,9    | 0                          | 100                 | 1                   | 1          | 100%                  |
| Condutividade                                  | 2500                   | µS/cm a 20 °C          | 93,2            | 93,2   | 0                          | 100                 | 1                   | 1          | 100%                  |
| Cor                                            | 20                     | mg/l PtCo              | <5,0            | <5,0   | 0                          | 100                 | 1                   | 1          | 100%                  |
| Turvação                                       | 4                      | UNT                    | <0,20           | <0,20  | 0                          | 100                 | 1                   | 1          | 100%                  |
| Enterococos                                    | 0                      | N/100 ml               | 0               | 0      | 0                          | 100                 | 1                   | 1          | 100%                  |
| Número de colónias a 22 °C                     | ---                    | N/ml                   | N.D.            | N.D.   | ---                        | ---                 | 1                   | 1          | 100%                  |
| <i>Clostridium perfringens</i>                 | 0                      | N/100 ml               | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Alumínio                                       | 200                    | µg/L Al                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Amónio                                         | 0,50                   | mg/l NH <sub>4</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Antimónio                                      | 10,0                   | µg/l Sb                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Arsénio                                        | 10                     | µg/l As                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzeno                                        | 1,0                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzo(a)pireno                                 | 0,010                  | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Boro                                           | 1,5                    | mg/l B                 | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromatos                                       | 10                     | µg/l BrO <sub>3</sub>  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cádmio                                         | 5,0                    | µg/l Cd                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cálcio                                         | ---                    | mg/l Ca                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Carbono Orgânico Total (COT)                   | ---                    | mg/l C                 | ---             | ---    | ---                        | ---                 | ---                 | ---        | ---                   |
| Cianetos                                       | 50                     | µg/l CN                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloretos                                       | 250                    | mg/l Cl                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloritos                                       | 0,70                   | mg/l ClO <sub>2</sub>  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloratos                                       | 0,70                   | mg/l ClO <sub>3</sub>  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Chumbo                                         | 10                     | µg/l Pb                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cobre                                          | 2,0                    | mg/l Cu                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Crómio                                         | 50                     | µg/l Cr                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| 1,2 – dicloroetano                             | 3,0                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dureza total                                   | ---                    | mg/l CaCO <sub>3</sub> | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Ferro                                          | 200                    | µg/l Fe                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Fluoretos                                      | 1,5                    | mg/l F                 | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| 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          | ---                   |
| Magnésio                                       | ---                    | mg/l Mg                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Manganês                                       | 50                     | µg/l Mn                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitratos                                       | 50                     | mg/l NO <sub>3</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitritos                                       | 0,50                   | mg/l NO <sub>2</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Mercúrio                                       | 1,0                    | µg/l Hg                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Níquel                                         | 20                     | µg/l Ni                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Potássio                                       | alter. anorm           | mg K/L                 | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Oxidabilidade                                  | 5,0                    | mg/l O <sub>2</sub>    | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Pesticidas - total                             | 0,50                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorpirifos                                    | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Desetilterbutilazina                           | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Diurão                                         | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Imidaclopride                                  | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Ometoato                                       | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Terbutilazina                                  | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dimetoato                                      | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dimetenamida-P                                 | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Metribuzina                                    | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| M656PH051                                      | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Selénio                                        | 20                     | µg/l Se                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sódio                                          | 200                    | mg/l Na                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sulfatos                                       | 250                    | mg/l SO <sub>4</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano e Tricloroetano:               | 10                     | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano                                | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tricloroetano                                  | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Trihalometanos - total (THM):                  | 80                     | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorofórmio                                    | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromofórmio                                    | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromodichlorometano                            | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dibromochlorometano                            | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dose indicativa                                | 0,10                   | mSv                    | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Radão                                          | 500                    | Bq/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Alfa-total                                     | 0,10                   | Bq/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Não se verificaram incumprimentos nos parâmetros analisados

Responsável: Nuno Filipe Abreu Pedro

Data da publicação no website: 28/01/2025



Em conformidade com o Decreto-Lei n.º69/2023, de 21 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).

3º TRIMESTRE 2024  
01 Julho a  
30 Setembro

| Parâmetro (unidades)                           | Valor Paramétrico (VP) |                        | Valores obtidos   |                   | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) |            | % Análises Realizadas |
|------------------------------------------------|------------------------|------------------------|-------------------|-------------------|----------------------------|---------------------|---------------------|------------|-----------------------|
|                                                | VP                     | Unidade                | Mínimo            | Máximo            |                            |                     | Previstas           | Realizadas |                       |
| Escherichia coli (E. Coli)                     | 0                      | N/100 ml               | 0                 | 0                 | 0                          | 100%                | 1                   | 1          | 100%                  |
| Bactérias coliformes                           | 0                      | N/100 ml               | 0                 | 0                 | 0                          | 100%                | 1                   | 1          | 100%                  |
| Desinfetante residual                          | ---                    | mg/l                   | 0,42              | 0,42              | ---                        | ---                 | 1                   | 1          | 100%                  |
| Cheiro a 25 °C                                 | 3                      | Fator de diluição      | <1                | <1                | 0                          | 100%                | 1                   | 1          | 100%                  |
| Sabor a 25 °C                                  | 3                      | Fator de diluição      | <1                | <1                | 0                          | 100%                | 1                   | 1          | 100%                  |
| pH                                             | ≥6,5 e ≤9,5            | Unidades pH            | 7,7               | 7,7               | 0                          | 100%                | 1                   | 1          | 100%                  |
| Condutividade                                  | 2500                   | µS/cm a 20 °C          | 90                | 90                | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cor                                            | 20                     | mg/l PtCo              | <5,0              | <5,0              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Turvação                                       | 4                      | UNT                    | <0,20             | <0,20             | 0                          | 100%                | 1                   | 1          | 100%                  |
| Enterococos                                    | 0                      | N/100 ml               | 0                 | 0                 | 0                          | 100%                | 1                   | 1          | 100%                  |
| Número de colónias a 22 °C                     | ---                    | N/ml                   | N.D               | N.D               | ---                        | ---                 | 1                   | 1          | 100%                  |
| Clostridium perfringens                        | 0                      | N/100 ml               | 0                 | 0                 | 0                          | 100%                | 1                   | 1          | 100%                  |
| Alumínio                                       | 200                    | µg/l Al                | <20               | <20               | 0                          | 100%                | 1                   | 1          | 100%                  |
| Amónio                                         | 0,50                   | mg/l NH <sub>4</sub>   | <0,050            | <0,050            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Antimónio                                      | 10,0                   | µg/l Sb                | <0,05             | <0,05             | 0                          | 100%                | 1                   | 1          | 100%                  |
| Arsénio                                        | 10                     | µg/l As                | 0,32              | 0,32              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Benzeno                                        | 1,0                    | µg/l                   | <0,3              | <0,3              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Benzo(a)pireno                                 | 0,010                  | µg/l                   | <0,002            | <0,002            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Boro                                           | 1,5                    | mg/l B                 | <0,10             | <0,10             | 0                          | 100%                | 1                   | 1          | 100%                  |
| Bromatos                                       | 10                     | µg/l BrO <sub>3</sub>  | <1,5              | <1,5              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cádmio                                         | 5,0                    | µg/l Cd                | <1,0              | <1,0              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cálcio                                         | ---                    | mg/l Ca                | 9,5               | 9,5               | ---                        | ---                 | 1                   | 1          | 100%                  |
| Carbono Orgânico Total (COT)                   | ---                    | mg/l C                 | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Cianetos                                       | 50                     | µg/l CN                | <1,0              | <1,0              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cloretos                                       | 250                    | mg/l Cl                | 5,6               | 5,6               | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cloritos                                       | 0,70                   | mg/l ClO <sub>2</sub>  | <0,010            | <0,010            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cloratos                                       | 0,70                   | mg/l ClO <sub>3</sub>  | 0,19              | 0,19              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Chumbo                                         | 10                     | µg/l Pb                | <3,0              | <3,0              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cobre                                          | 2,0                    | mg/l Cu                | <0,010            | <0,010            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Crómio                                         | 50                     | µg/l Cr                | <5,0              | <5,0              | 0                          | 100%                | 1                   | 1          | 100%                  |
| 1,2 – dicloroetano                             | 3,0                    | µg/l                   | <0,3              | <0,3              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Dureza total                                   | ---                    | mg/l CaCO <sub>3</sub> | 30                | 30                | ---                        | ---                 | 1                   | 1          | 100%                  |
| Ferro                                          | 200                    | µg/l Fe                | <10               | <10               | 0                          | 100%                | 1                   | 1          | 100%                  |
| Fluoretos                                      | 1,5                    | mg/l F                 | 0,024             | 0,024             | 0                          | 100%                | 1                   | 1          | 100%                  |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10                   | µg/l                   | <0,005 (Maior LQ) | <0,005 (Maior LQ) | 0                          | 100%                | 1                   | 1          | 100%                  |
| Benzo(b)fluoranteno                            | ---                    | µg/l                   | <0,005            | <0,005            | ---                        | ---                 | 1                   | 1          | 100%                  |
| Benzo(k)fluoranteno                            | ---                    | µg/l                   | <0,002            | <0,002            | ---                        | ---                 | 1                   | 1          | 100%                  |
| Benzo(ghi)perileno                             | ---                    | µg/l                   | <0,004            | <0,004            | ---                        | ---                 | 1                   | 1          | 100%                  |
| Indeno(1,2,3-cd)pireno                         | ---                    | µg/l                   | <0,004            | <0,004            | ---                        | ---                 | 1                   | 1          | 100%                  |
| Magnésio                                       | ---                    | mg/l Mg                | 1,6               | 1,6               | ---                        | ---                 | 1                   | 1          | 100%                  |
| Manganês                                       | 50                     | µg/l Mn                | <10               | <10               | 0                          | 100%                | 1                   | 1          | 100%                  |
| Nitratos                                       | 50                     | mg/l NO <sub>3</sub>   | 2,2               | 2,2               | 0                          | 100%                | 1                   | 1          | 100%                  |
| Nitritos                                       | 0,50                   | mg/l NO <sub>2</sub>   | <0,010            | <0,010            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Mercurio                                       | 1,0                    | µg/l Hg                | <0,01             | <0,01             | 0                          | 100%                | 1                   | 1          | 100%                  |
| Níquel                                         | 20                     | µg/l Ni                | <5,0              | <5,0              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Potássio                                       | alter. anorm           | mg K/L                 | <0,50             | <0,50             | 0                          | 100%                | 1                   | 1          | 100%                  |
| Oxidabilidade                                  | 5,0                    | mg/l O <sub>2</sub>    | <1,0              | <1,0              | 0                          | 100%                | 2                   | 2          | 100%                  |
| Pesticidas - total                             | 0,50                   | µg/l                   | <0,030            | <0,030            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Clorpirifos                                    | 0,10                   | µg/l                   | <0,0300           | <0,0300           | 0                          | 100%                | 1                   | 1          | 100%                  |
| Desetilterbutilazina                           | 0,10                   | µg/l                   | <0,030            | <0,030            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Diurão                                         | 0,10                   | µg/l                   | <0,030            | <0,030            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Imidaclopride                                  | 0,10                   | µg/l                   | <0,030            | <0,030            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Ometoato                                       | 0,10                   | µg/l                   | <0,030            | <0,030            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Terbutilazina                                  | 0,10                   | µg/l                   | <0,030            | <0,030            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Dimetoato                                      | 0,10                   | µg/l                   | <0,030            | <0,030            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Dimetenamida-P                                 | 0,10                   | µg/l                   | <0,030            | <0,030            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Metribuzina                                    | 0,10                   | µg/l                   | <0,030            | <0,030            | 0                          | 100%                | 1                   | 1          | 100%                  |
| M656PH051                                      | 0,10                   | µg/l                   | <0,030            | <0,030            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Selénio                                        | 20                     | µg/l Se                | <0,5              | <0,5              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Sódio                                          | 200                    | mg/l Na                | 6                 | 6                 | 0                          | 100%                | 1                   | 1          | 100%                  |
| Sulfatos                                       | 250                    | mg/l SO <sub>4</sub>   | <5,0              | <5,0              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Tetracloroetano e Tricloroetano:               | 10                     | µg/l                   | <3 (maior LQ)     | <3 (maior LQ)     | 0                          | 100%                | 1                   | 1          | 100%                  |
| Tetracloroetano                                | ---                    | µg/l                   | <3                | <3                | ---                        | ---                 | 1                   | 1          | 100%                  |
| Tricloroetano                                  | ---                    | µg/l                   | <0,3              | <0,3              | ---                        | ---                 | 1                   | 1          | 100%                  |
| Trihalometanos - total (THM):                  | 80                     | µg/l                   | <3 (maior LQ)     | <3 (maior LQ)     | 0                          | 100%                | 1                   | 1          | 100%                  |
| Clorofórmio                                    | ---                    | µg/l                   | <3                | <3                | ---                        | ---                 | 1                   | 1          | 100%                  |
| Bromofórmio                                    | ---                    | µg/l                   | <3                | <3                | ---                        | ---                 | 1                   | 1          | 100%                  |
| Bromodiclorometano                             | ---                    | µg/l                   | <3                | <3                | ---                        | ---                 | 1                   | 1          | 100%                  |
| Dibromoclorometano                             | ---                    | µg/l                   | <3                | <3                | ---                        | ---                 | 1                   | 1          | 100%                  |
| Dose indicativa                                | 0,10                   | mSv                    | <0,10             | <0,10             | 0                          | 100%                | 1                   | 1          | 100%                  |
| Radão                                          | 500                    | Bq/l                   | 7,5               | 7,5               | 0                          | 100%                | 1                   | 1          | 100%                  |
| Alfa-total                                     | 0,10                   | Bq/l                   | <0,04             | <0,04             | 0                          | 100%                | 1                   | 1          | 100%                  |

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Não se verificaram incumprimentos nos parâmetros analisados

Responsável: Nuno Filipe Abreu Pedro

Data da publicação no website: 12/11/2024

Em conformidade com o Decreto-Lei n.º69/2023, de 21 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).

**2º TRIMESTRE 2024**

**01 Abril a**

**30 Junho**

| Parâmetro (unidades)                           | Valor Paramétrico (VP) |                        | Valores obtidos |        | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) |            | % Análises Realizadas |
|------------------------------------------------|------------------------|------------------------|-----------------|--------|----------------------------|---------------------|---------------------|------------|-----------------------|
|                                                | VP                     | Unidade                | Mínimo          | Máximo |                            |                     | Previstas           | Realizadas |                       |
| <i>Escherichia coli (E. Coli)</i>              | 0                      | N/100 ml               | 0               | 0      | 0                          | 100%                | 2                   | 2          | 100%                  |
| Bactérias coliformes                           | 0                      | N/100 ml               | 0               | 0      | 0                          | 100%                | 2                   | 2          | 100%                  |
| Desinfetante residual                          | ---                    | mg/l                   | 0,55            | 0,74   | ---                        | ---                 | 2                   | 2          | 100%                  |
| Cheiro a 25 °C                                 | 3                      | Fator de diluição      | <1              | <1     | 0                          | 100%                | 1                   | 1          | 100%                  |
| Sabor a 25 °C                                  | 3                      | Fator de diluição      | <1              | <1     | 0                          | 100%                | 1                   | 1          | 100%                  |
| pH                                             | ≥6,5 e ≤9,5            | Unidades pH            | 7,2             | 7,2    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Condutividade                                  | 2500                   | µS/cm a 20 °C          | 98,1            | 98,1   | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cor                                            | 20                     | mg/l PtCo              | <5              | <5     | 0                          | 100%                | 1                   | 1          | 100%                  |
| Turvação                                       | 4                      | UNT                    | <0,20           | <0,20  | 0                          | 100%                | 1                   | 1          | 100%                  |
| Enterococos                                    | 0                      | N/100 ml               | 0               | 0      | 0                          | 100%                | 1                   | 1          | 100%                  |
| Número de colónias a 22 °C                     | ---                    | N/ml                   | N.D             | N.D    | ---                        | ---                 | 1                   | 1          | 100%                  |
| Clostridium perfringens                        | 0                      | N/100 ml               | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Alumínio                                       | 200                    | µg/L Al                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Amónio                                         | 0,50                   | mg/l NH <sub>4</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Antimónio                                      | 10,0                   | µg/l Sb                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Arsénio                                        | 10                     | µg/l As                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzeno                                        | 1,0                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzo(a)pireno                                 | 0,010                  | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Boro                                           | 1,5                    | mg/l B                 | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromatos                                       | 10                     | µg/l BrO <sub>3</sub>  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cádmio                                         | 5,0                    | µg/l Cd                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cálcio                                         | ---                    | mg/l Ca                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Carbono Orgânico Total (COT)                   | ---                    | mg/l C                 | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cianetos                                       | 50                     | µg/l CN                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloretos                                       | 250                    | mg/l Cl                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloritos                                       | 0,70                   | mg/l ClO <sub>2</sub>  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloratos                                       | 0,70                   | mg/l ClO <sub>3</sub>  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Chumbo                                         | 10                     | µg/l Pb                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cobre                                          | 2,0                    | mg/l Cu                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Crómio                                         | 50                     | µg/l Cr                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| 1,2 – dicloroetano                             | 3,0                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dureza total                                   | ---                    | mg/l CaCO <sub>3</sub> | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Ferro                                          | 200                    | µg/l Fe                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Fluoretos                                      | 1,5                    | mg/l F                 | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| 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          | ---                   |
| Magnésio                                       | ---                    | mg/l Mg                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Manganês                                       | 50                     | µg/l Mn                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitratos                                       | 50                     | mg/l NO <sub>3</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitritos                                       | 0,50                   | mg/l NO <sub>2</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Mercúrio                                       | 1,0                    | µg/l Hg                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Níquel                                         | 20                     | µg/l Ni                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Potássio                                       | alter. anorm           | mg K/L                 | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Oxidabilidade                                  | 5,0                    | mg/l O <sub>2</sub>    | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Pesticidas - total                             | 0,50                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorpirifos                                    | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Desetilterbutilazina                           | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Diurão                                         | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Imidaclopride                                  | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Ometoato                                       | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Terbutilazina                                  | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dimetoato                                      | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dimetenamida-P                                 | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Metribuzina                                    | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| M656PH051                                      | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Selénio                                        | 20                     | µg/l Se                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sódio                                          | 200                    | mg/l Na                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sulfatos                                       | 250                    | mg/l SO <sub>4</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano e Tricloroetano:               | 10                     | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano                                | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tricloroetano                                  | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Trihalometanos - total (THM):                  | 80                     | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorofórmio                                    | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromofórmio                                    | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromodiclorometano                             | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dibromoclorometano                             | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dose indicativa                                | 0,10                   | mSv                    | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Radão                                          | 500                    | Bq/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Alfa-total                                     | 0,10                   | Bq/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |

Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): Não se verificaram incumprimentos nos parâmetros analisados

Responsável: Nuno Filipe Abreu Pedro

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