

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de Agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de Dezembro, 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).

| Parâmetros                                   | Valor Paramétrico (VP) |                        | Valores obtidos |         | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) |            | % Análises Realizadas |
|----------------------------------------------|------------------------|------------------------|-----------------|---------|----------------------------|---------------------|---------------------|------------|-----------------------|
|                                              | VP                     | Unidade                | Mínimo          | Máximo  |                            |                     | Agendadas           | Realizadas |                       |
| <i>Escherichia coli</i>                      | 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                   | 0,53            | 0,53    | ---                        | ---                 | 1                   | 1          | 100%                  |
| Alumínio                                     | 200                    | µg/L Al                | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Amónio                                       | 0,50                   | mg/l NH <sub>4</sub>   | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Número de colónias a 22 °C                   | ---                    | N/ml                   | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Número de colónias a 36 °C                   | ---                    | N/ml                   | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Condutividade                                | 2500                   | µS/cm a 20 °C          | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| <i>Clostridium perfringens</i>               | 0                      | N/100 ml               | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Cor                                          | 20                     | mg/l PtCo              | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| pH                                           | ≥6,5 e ≤9,5            | Unidades pH            | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Ferro                                        | 200                    | µg/l Fe                | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Manganês                                     | 50                     | µg/l Mn                | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitritos                                     | 0,50                   | mg/l NO <sub>2</sub>   | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Oxidabilidade                                | 5                      | mg/l O <sub>2</sub>    | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Cheiro a 25°C                                | 3                      | Fator de diluição      | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Sabor a 25°C                                 | 3                      | Fator de diluição      | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Turvação                                     | 4                      | UNT                    | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Antimónio <sup>1</sup>                       | 5,0                    | µg/l Sb                | <0,05           | <0,05   | 0                          | 100%                | 1                   | 1          | 100%                  |
| Arsénio <sup>1</sup>                         | 10                     | µg/l As                | 5,78            | 5,95    | 0                          | 100%                | 2                   | 2          | 100%                  |
| Benzeno <sup>1</sup>                         | 1,0                    | µg/l                   | <0,3            | <0,3    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Benzo(a)pireno                               | 0,010                  | µg/l                   | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Boro <sup>1</sup>                            | 1,0                    | mg/l B                 | <0,0005         | <0,0005 | 0                          | 100%                | 1                   | 1          | 100%                  |
| Bromatos <sup>1</sup>                        | 10                     | µg/l BrO <sub>3</sub>  | <1,5            | <1,5    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cádmio <sup>1</sup>                          | 5,0                    | µg/l Cd                | 0,03            | 0,03    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cálcio                                       | ---                    | mg/l Ca                | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Chumbo                                       | 10                     | µg/l Pb                | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Cianetos <sup>1</sup>                        | 50                     | µg/l CN                | <1,0            | <1,0    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cloretos <sup>1</sup>                        | 250                    | mg/l Cl                | 3,4             | 3,4     | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cobre                                        | 2,0                    | mg/l Cu                | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Crómio                                       | 50                     | µg/l Cr                | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| 1,2 – dicloroetano <sup>1</sup>              | 3,0                    | µg/l                   | <0,3            | <0,3    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Dureza total                                 | ---                    | mg/l CaCO <sub>3</sub> | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Enterococos                                  | 0                      | N/100 ml               | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Fluoretos <sup>1</sup>                       | 1,5                    | mg/l F                 | 0,15            | 0,15    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Magnésio                                     | ---                    | mg/l Mg                | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Mercurio <sup>1</sup>                        | 1,0                    | µg/l Hg                | <0,30           | <0,30   | 0                          | 100%                | 1                   | 1          | 100%                  |
| Nitratos <sup>1</sup>                        | 50                     | mg/l NO <sub>3</sub>   | <1,0            | <1,0    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Níquel                                       | 20                     | µg/l Ni                | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Selénio <sup>1</sup>                         | 10                     | µg/l Se                | <0,5            | <0,5    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Sódio <sup>1</sup>                           | 200                    | mg/l Na                | 8,04            | 8,04    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Sulfatos <sup>1</sup>                        | 250                    | mg/l SO <sub>4</sub>   | <5,0            | <5,0    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Carbono Orgânico Total                       | ---                    | mg/l C                 | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano e Tricloroetano <sup>1</sup> | 10                     | µg/l                   | <3,0            | <3,0    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Tetracloroetano <sup>1</sup>                 | ---                    | µg/l                   | <3,0            | <3,0    | ---                        | ---                 | 1                   | 1          | 100%                  |
| Tricloroetano <sup>1</sup>                   | ---                    | µg/l                   | <0,3            | <0,3    | ---                        | ---                 | 1                   | 1          | 100%                  |
| Hidrocarbonetos Aromáticos Policíclicos:     | 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          | ---                   |
| Trihalometanos - total:                      | 100                    | µg/l                   | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorofórmio                                  | ---                    | µg/l                   | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromofórmio                                  | ---                    | µg/l                   | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromodichlorometano                          | ---                    | µg/l                   | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Dibromoclorometano                           | ---                    | µg/l                   | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Pesticidas <sup>1</sup> – total              | 0,50                   | µg/l                   | <0,03           | <0,03   | 0                          | 100%                | 1                   | 1          | 100%                  |
| Clorpirifos <sup>1</sup>                     | 0,10                   | µg/l                   | <0,03           | <0,03   | 0                          | 100%                | 1                   | 1          | 100%                  |
| Desetilerbutilazina <sup>1</sup>             | 0,10                   | µg/l                   | <0,014          | <0,014  | 0                          | 100%                | 1                   | 1          | 100%                  |
| Diurão <sup>1</sup>                          | 0,10                   | µg/l                   | <0,014          | <0,014  | 0                          | 100%                | 1                   | 1          | 100%                  |
| Imidaclopride <sup>1</sup>                   | 0,10                   | µg/l                   | <0,014          | <0,014  | 0                          | 100%                | 1                   | 1          | 100%                  |
| Ometoato <sup>1</sup>                        | 0,10                   | µg/l                   | <0,014          | <0,014  | 0                          | 100%                | 1                   | 1          | 100%                  |
| Terbutilazina <sup>1</sup>                   | 0,10                   | µg/l                   | <0,014          | <0,014  | 0                          | 100%                | 1                   | 1          | 100%                  |
| Dimetoato <sup>1</sup>                       | 0,10                   | µg/l                   | <0,014          | <0,014  | 0                          | 100%                | 1                   | 1          | 100%                  |
| Dose Indicativa <sup>1</sup>                 | 0,10                   | mSv                    | <0,10           | <0,10   | 0                          | 100%                | 1                   | 1          | 100%                  |
| Alfa Total <sup>1</sup>                      | ---                    | Bq/l                   | <0,04           | <0,04   | ---                        | ---                 | 1                   | 1          | 100%                  |
| Beta Total <sup>1</sup>                      | ---                    | Bq/l                   | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |
| Radão                                        | 500                    | Bq/l                   | ---             | ---     | ---                        | ---                 | 0                   | 0          | ---                   |

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta: ICOVI - Infraestruturas da Covilhã, eem

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

Não se verificaram situações de incumprimento

O Presidente do Conselho de Administração:

(José Miguel Oliveira)

Data da publicação: 22/06/2022



**DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO  
CONCELHO DA COVILHÃ****EDITAL n.º 2/2022****ZONA DE ABASTECIMENTO: ALDEIA DO SOUTO**2º TRIMESTRE  
01 de Abril  
a  
30 de Junho

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de Agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de Dezembro, 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).

| Parâmetros                                     | Valor Paramétrico (VP) |                   | Valores obtidos   |                   | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) |            | % Análises Realizadas |
|------------------------------------------------|------------------------|-------------------|-------------------|-------------------|----------------------------|---------------------|---------------------|------------|-----------------------|
|                                                | VP                     | Unidade           | Mínimo            | Máximo            |                            |                     | Agendadas           | Realizadas |                       |
| <i>Escherichia 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              | 0,42              | 0,65              | ---                        | ---                 | 2                   | 2          | 100%                  |
| Alumínio                                       | 200                    | µg/L Al           | <20               | <20               | 0                          | 100%                | 1                   | 1          | 100%                  |
| Amónio                                         | 0,50                   | mg/l NH4          | <0,050            | <0,050            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Número de colónias a 22 °C                     | ---                    | N/ml              | N.D.              | N.D.              | ---                        | ---                 | 1                   | 1          | 100%                  |
| Número de colónias a 36 °C                     | ---                    | N/ml              | N.D.              | N.D.              | ---                        | ---                 | 1                   | 1          | 100%                  |
| Condutividade                                  | 2500                   | µS/cm a 20 °C     | 119               | 119               | 0                          | 100%                | 1                   | 1          | 100%                  |
| <i>Clostridium perfringens</i>                 | 0                      | N/100 ml          | 0                 | 0                 | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cor                                            | 20                     | mg/l PtCo         | <5,0              | <5,0              | 0                          | 100%                | 1                   | 1          | 100%                  |
| pH                                             | ≥6,5 e ≤9,5            | Unidades pH       | 7,1               | 7,1               | 0                          | 100%                | 1                   | 1          | 100%                  |
| Ferro                                          | 200                    | µg/l Fe           | <10               | <10               | 0                          | 100%                | 1                   | 1          | 100%                  |
| Manganês                                       | 50                     | µg/l Mn           | <10               | <10               | 0                          | 100%                | 1                   | 1          | 100%                  |
| Nitritos                                       | 0,50                   | mg/l NO2          | <0,010            | <0,010            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Oxidabilidade                                  | 5                      | mg/l O2           | <1,0              | <1,0              | 0                          | 100%                | 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%                  |
| Turvação                                       | 4                      | UNT               | <0,20             | <0,20             | 0                          | 100%                | 1                   | 1          | 100%                  |
| Antimónio <sup>1</sup>                         | 5,0                    | µg/l Sb           | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Arsénio <sup>1</sup>                           | 10                     | µg/l As           | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzeno <sup>1</sup>                           | 1,0                    | µg/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzo(a)pireno                                 | 0,010                  | µg/l              | <0,002            | <0,002            | 0                          | 100%                | 1                   | 1          | 100%                  |
| Boro <sup>1</sup>                              | 1,0                    | mg/l B            | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromatos <sup>1</sup>                          | 10                     | µg/l BrO3         | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Cádmio <sup>1</sup>                            | 5,0                    | µg/l Cd           | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Cálcio                                         | ---                    | mg/l Ca           | 15                | 15                | ---                        | ---                 | 1                   | 1          | 100%                  |
| Chumbo                                         | 10                     | µg/l Pb           | <3,0              | <3,0              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Cianetos <sup>1</sup>                          | 50                     | µg/l CN           | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloretos <sup>1</sup>                          | 250                    | mg/l Cl           | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Cobre                                          | 2,0                    | mg/l Cu           | 0,041             | 0,041             | 0                          | 100%                | 1                   | 1          | 100%                  |
| Crómio                                         | 50                     | µg/l Cr           | <5,0              | <5,0              | 0                          | 100%                | 1                   | 1          | 100%                  |
| 1,2 – dicloroetano <sup>1</sup>                | 3,0                    | µg/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Dureza total                                   | ---                    | mg/l CaCO3        | 39                | 39                | ---                        | ---                 | 1                   | 1          | 100%                  |
| Enterococos                                    | 0                      | N/100 ml          | 0                 | 0                 | 0                          | 100%                | 1                   | 1          | 100%                  |
| Fluoretos <sup>1</sup>                         | 1,5                    | mg/l F            | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Magnésio                                       | ---                    | mg/l Mg           | 0,67              | 0,67              | ---                        | ---                 | 1                   | 1          | 100%                  |
| Mercurio <sup>1</sup>                          | 1,0                    | µg/l Hg           | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitratos <sup>1</sup>                          | 50                     | mg/l NO3          | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Níquel                                         | 20                     | µg/l Ni           | <5,0              | <5,0              | 0                          | 100%                | 1                   | 1          | 100%                  |
| Selénio <sup>1</sup>                           | 10                     | µg/l Se           | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Sódio <sup>1</sup>                             | 200                    | mg/l Na           | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Sulfatos <sup>1</sup>                          | 250                    | mg/l SO4          | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Carbono Orgânico Total                         | ---                    | mg/l C            | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano e Tricloroetano <sup>1</sup> : | 10                     | µg/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano <sup>1</sup>                   | ---                    | µg/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Tricloroetano <sup>1</sup>                     | ---                    | µg/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Hidrocarbonetos Aromáticos Policíclicos:       | 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%                  |
| Trihalometanos - total:                        | 100                    | 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%                  |
| Pesticidas <sup>1</sup> – total                | 0,50                   | µg/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorpirifos <sup>1</sup>                       | 0,10                   | µg/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Desetilaterbutilazina <sup>1</sup>             | 0,10                   | µg/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Diurão <sup>1</sup>                            | 0,10                   | µg/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Imidaclopride <sup>1</sup>                     | 0,10                   | µg/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Ometoato <sup>1</sup>                          | 0,10                   | µg/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Terbutilazina <sup>1</sup>                     | 0,10                   | µg/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Dimetoato <sup>1</sup>                         | 0,10                   | µg/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Dose Indicativa <sup>1</sup>                   | 0,10                   | mSv               | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Alfa Total <sup>1</sup>                        | ---                    | Bq/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Beta Total <sup>1</sup>                        | ---                    | Bq/l              | ---               | ---               | ---                        | ---                 | 0                   | 0          | ---                   |
| Radão                                          | 500                    | Bq/l              | 50                | 50                | 0                          | 100%                | 1                   | 1          | 100%                  |

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta: ICOVI - Infraestruturas da Covilhã, eemInformação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):  
Não se verificaram situações de incumprimento

O Presidente do Conselho de Administração:

(João Carlos Lázaro Marques)

Data da publicação: 22/08/2022



**DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO  
CONCELHO DA COVILHÃ****EDITAL n.º 3/2022****ZONA DE ABASTECIMENTO: ALDEIA DO SOUTO**3º TRIMESTRE  
01 de Julho  
a  
30 de Setembro

Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de Agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de Dezembro, 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).

| Parâmetros                                     | Valor Paramétrico (VP) |                        | Valores obtidos |        | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) |            | % Análises Realizadas |
|------------------------------------------------|------------------------|------------------------|-----------------|--------|----------------------------|---------------------|---------------------|------------|-----------------------|
|                                                | VP                     | Unidade                | Mínimo          | Máximo |                            |                     | Agendadas           | Realizadas |                       |
| <i>Escherichia coli</i>                        | 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                   | 0,58            | 0,58   | ---                        | ---                 | 1                   | 1          | 100%                  |
| Alumínio                                       | 200                    | µg/L Al                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Amónio                                         | 0,50                   | mg/l NH <sub>4</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Número de colónias a 22 °C                     | ---                    | N/ml                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Número de colónias a 36 °C                     | ---                    | N/ml                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Condutividade                                  | 2500                   | µS/cm a 20 °C          | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| <i>Clostridium perfringens</i>                 | 0                      | N/100 ml               | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cor                                            | 20                     | mg/l PtCo              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| pH                                             | ≥6,5 e ≤9,5            | Unidades pH            | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Ferro                                          | 200                    | µg/l Fe                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Manganês                                       | 50                     | µg/l Mn                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitritos                                       | 0,50                   | mg/l NO <sub>2</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Oxidabilidade                                  | 5                      | mg/l O <sub>2</sub>    | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cheiro a 25°C                                  | 3                      | Fator de diluição      | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sabor a 25°C                                   | 3                      | Fator de diluição      | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Turvação                                       | 4                      | UNT                    | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Antimónio <sup>1</sup>                         | 5,0                    | µg/l Sb                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Arsénio <sup>1</sup>                           | 10                     | µg/l As                | 5,45            | 6,45   | 0                          | 100%                | 2                   | 2          | 100%                  |
| Benzeno <sup>1</sup>                           | 1,0                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzo(a)pireno                                 | 0,010                  | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Boro <sup>1</sup>                              | 1,0                    | mg/l B                 | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromatos <sup>1</sup>                          | 10                     | µg/l BrO <sub>3</sub>  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cádmio <sup>1</sup>                            | 5,0                    | µg/l Cd                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cálcio                                         | ---                    | mg/l Ca                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Chumbo                                         | 10                     | µg/l Pb                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cianetos <sup>1</sup>                          | 50                     | µg/l CN                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloretos <sup>1</sup>                          | 250                    | mg/l Cl                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cobre                                          | 2,0                    | mg/l Cu                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Crómio                                         | 50                     | µg/l Cr                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| 1,2 – dicloroetano <sup>1</sup>                | 3,0                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dureza total                                   | ---                    | mg/l CaCO <sub>3</sub> | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Enterococos                                    | 0                      | N/100 ml               | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Fluoretos <sup>1</sup>                         | 1,5                    | mg/l F                 | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Magnésio                                       | ---                    | mg/l Mg                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Mercurio <sup>1</sup>                          | 1,0                    | µg/l Hg                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitratos <sup>1</sup>                          | 50                     | mg/l NO <sub>3</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Níquel                                         | 20                     | µg/l Ni                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Selénio <sup>1</sup>                           | 10                     | µg/l Se                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sódio <sup>1</sup>                             | 200                    | mg/l Na                | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sulfatos <sup>1</sup>                          | 250                    | mg/l SO <sub>4</sub>   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Carbono Orgânico Total                         | ---                    | mg/l C                 | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano e Tricloroetano <sup>1</sup> : | 10                     | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano <sup>1</sup>                   | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tricloroetano <sup>1</sup>                     | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Hidrocarbonetos Aromáticos Policíclicos:       | 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          | ---                   |
| Trihalometanos - total:                        | 100                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorofórmio                                    | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromofórmio                                    | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromodiclorometano                             | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dibromoclorometano                             | ---                    | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Pesticidas <sup>1</sup> – total                | 0,50                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorpirifos <sup>1</sup>                       | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Desetilaterbutilazina <sup>1</sup>             | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Diurão <sup>1</sup>                            | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Imidaclopride <sup>1</sup>                     | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Ometoato <sup>1</sup>                          | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Terbutilazina <sup>1</sup>                     | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dimetoato <sup>1</sup>                         | 0,10                   | µg/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dose Indicativa <sup>1</sup>                   | 0,10                   | mSv                    | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Alfa Total <sup>1</sup>                        | ---                    | Bq/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Beta Total <sup>1</sup>                        | ---                    | Bq/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Radão                                          | 500                    | Bq/l                   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta: ICOV1 - Infraestruturas da Covilhã, eemInformação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas):  
Não se verificaram situações de incumprimento

O Presidente do Conselho de Administração:

(João Carlos Mido Marques)

Data da publicação: 14/12/2022



Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de Agosto, alterado pelo Decreto-Lei n.º 152/2017, de 7 de Dezembro, 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).

| Parâmetros                                     | Valor Paramétrico (VP) |                   | Valores obtidos |        | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) |            | % Análises Realizadas |
|------------------------------------------------|------------------------|-------------------|-----------------|--------|----------------------------|---------------------|---------------------|------------|-----------------------|
|                                                | VP                     | Unidade           | Mínimo          | Máximo |                            |                     | Agendadas           | Realizadas |                       |
| <i>Escherichia 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              | 0,66            | 0,68   | ---                        | ---                 | 2                   | 2          | 100%                  |
| Alumínio                                       | 200                    | µg/L Al           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Amónio                                         | 0,50                   | mg/l NH4          | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Número de colónias a 22 °C                     | ---                    | N/ml              | N.D.            | N.D.   | ---                        | ---                 | 1                   | 1          | 100%                  |
| Número de colónias a 36 °C                     | ---                    | N/ml              | N.D.            | N.D.   | ---                        | ---                 | 1                   | 1          | 100%                  |
| Condutividade                                  | 2500                   | µS/cm a 20 °C     | 119             | 119    | 0                          | 100%                | 1                   | 1          | 100%                  |
| <i>Clostridium perfringens</i>                 | 0                      | N/100 ml          | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cor                                            | 20                     | mg/l PtCo         | <5,0            | <5,0   | 0                          | 100%                | 1                   | 1          | 100%                  |
| pH                                             | ≥6,5 e ≤9,5            | Unidades pH       | 7,1             | 7,1    | 0                          | 100%                | 1                   | 1          | 100%                  |
| Ferro                                          | 200                    | µg/l Fe           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Manganês                                       | 50                     | µg/l Mn           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitritos                                       | 0,50                   | mg/l NO2          | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Oxidabilidade                                  | 5                      | mg/l O2           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Chelro 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%                  |
| Turvação                                       | 4                      | UNT               | <0,20           | <0,20  | 0                          | 100%                | 1                   | 1          | 100%                  |
| Antimónio <sup>1</sup>                         | 5,0                    | µg/l Sb           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Arsénio <sup>1</sup>                           | 10                     | µg/l As           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzeno <sup>1</sup>                           | 1,0                    | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzo(a)pireno                                 | 0,010                  | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Boro <sup>1</sup>                              | 1,0                    | mg/l B            | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromatos <sup>1</sup>                          | 10                     | µg/l BrO3         | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cádmio <sup>1</sup>                            | 5,0                    | µg/l Cd           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cálcio                                         | ---                    | mg/l Ca           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Chumbo                                         | 10                     | µg/l Pb           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cianetos <sup>1</sup>                          | 50                     | µg/l CN           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloretos <sup>1</sup>                          | 250                    | mg/l Cl           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cobre                                          | 2,0                    | mg/l Cu           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Crómio                                         | 50                     | µg/l Cr           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| 1,2 – dicloroetano <sup>1</sup>                | 3,0                    | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dureza total                                   | ---                    | mg/l CaCO3        | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Enterococos                                    | 0                      | N/100 ml          | 0               | 0      | 0                          | 100%                | 1                   | 1          | 100%                  |
| Fluoretos <sup>1</sup>                         | 1,5                    | mg/l F            | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Magnésio                                       | ---                    | mg/l Mg           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Mercurio <sup>1</sup>                          | 1,0                    | µg/l Hg           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitratos <sup>1</sup>                          | 50                     | mg/l NO3          | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Níquel                                         | 20                     | µg/l Ni           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Selénio <sup>1</sup>                           | 10                     | µg/l Se           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sódio <sup>1</sup>                             | 200                    | mg/l Na           | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sulfatos <sup>1</sup>                          | 250                    | mg/l SO4          | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Carbono Orgânico Total                         | ---                    | mg/l C            | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano e Tricloroetano <sup>1</sup> : | 10                     | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano <sup>1</sup>                   | ---                    | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tricloroetano <sup>1</sup>                     | ---                    | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Hidrocarbonetos Aromáticos Policíclicos:       | 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          | ---                   |
| Trihalometanos - total:                        | 100                    | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorofórmio                                    | ---                    | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromofórmio                                    | ---                    | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromodichlorometano                            | ---                    | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dibromoclorometano                             | ---                    | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Pesticidas <sup>1</sup> – total                | 0,50                   | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorpirifos <sup>1</sup>                       | 0,10                   | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Desetilaterbutilazina <sup>1</sup>             | 0,10                   | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Diurão <sup>1</sup>                            | 0,10                   | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Imidaclopride <sup>1</sup>                     | 0,10                   | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Ometoato <sup>1</sup>                          | 0,10                   | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Terbutilazina <sup>1</sup>                     | 0,10                   | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dimetoato <sup>1</sup>                         | 0,10                   | µg/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dose Indicativa <sup>1</sup>                   | 0,10                   | mSv               | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Alfa Total <sup>1</sup>                        | ---                    | Bq/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Beta Total <sup>1</sup>                        | ---                    | Bq/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Radão                                          | 500                    | Bq/l              | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |

NOTA 1: Parâmetro conservativo analisado pela entidade gestora em alta: ICOVI - Infraestruturas da Covilhã, eem

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

O Presidente do Conselho de Administração:

(João Carlos Zidoro Marques)

Data da publicação: 23/02/2023