

| Câmara Municipal do Seixal   | DADOS DO CONTROLO DA QUALIDADE DA AGUA PARA CONSUMO HUMANO NO CONCELHO DO SEIXAL |                 |        |                            |                     | 1º TRIMESTRE        |            |                       |
|--|--|-----------------|--------|----------------------------|---------------------|---------------------|------------|-----------------------|
|  | ZONA DE ABASTECIMENTO: BELVERDE  |                 |        |                            |                     | 2026                |            |                       |
| Em conformidade com o Decreto-Lei nº69/2023 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). |  |                 |        |                            |                     |                     |            |                       |
| Parâmetro (unidades)   | Valor Paramétrico (VP) fixado no DL 69/2023                                      | Valores obtidos |        | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) |            | % Análises Realizadas |
|  |  | Mínimo          | Máximo |                            |                     | Agendadas           | Realizadas |                       |
| <i>Escherichia coli</i> (N/100 ml)   | 0  | 0               | 0      | 0                          | 100%                | 3                   | 3          | 100%                  |
| Bactérias coliformes (N/100 ml)  | 0  | 0               | 0      | 0                          | 100%                | 3                   | 3          | 100%                  |
| Desinfetante residual (mg/L) – Dióxido de cloro  | ---  | 0,10            | 0,27   | ---                        | ---                 | 3                   | 3          | 100%                  |
| Alumínio (µg/L Al)   | 200  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Amónio (mg/L NH <sub>4</sub> )   | 0,50   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Número de colónias a 22 °C (N/ml)  | Sem alteração anormal  | 0               | >300   | ---                        | ---                 | 3                   | 3          | 100%                  |
| Condutividade (µS/cm a 20°C)   | 2500   | 583             | 623    | 0                          | 100%                | 3                   | 3          | 100%                  |
| <i>Clostridium perfringens</i> (N/100ml)   | 0  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Enterococos (N/100 mL)   | 0  | 0               | 0      | 0                          | 100%                | 3                   | 3          | 100%                  |
| Cor (mg/L PtCo)  | 20   | <5              | <5     | 0                          | 100%                | 3                   | 3          | 100%                  |
| pH (Unidades pH)   | ≥6,5 e ≤9  | 6,8             | 7,3    | 0                          | 100%                | 3                   | 3          | 100%                  |
| Ferro (µg/L Fe)  | 200  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Manganês (µg/L Mn)   | 50   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitratos (mg/L NO <sub>3</sub> )   | 50   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 5  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cheiro a 25°C (Factor de diluição)   | 3  | <3              | <3     | 0                          | 100%                | 3                   | 3          | 100%                  |
| Sabor a 25°C (Factor de diluição)  | 3  | <3              | <3     | 0                          | 100%                | 3                   | 3          | 100%                  |
| Turvação (NTU)   | 4  | <0,7            | <0,7   | 0                          | 100%                | 3                   | 3          | 100%                  |
| Antimónio (µg/L Sb)  | 5  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Arsénio (µg/L As)  | 10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzeno (µg/L)   | 1,0  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzo(a)pireno (µg/L)  | 0,010  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Boro (mg/L B)  | 1,0  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromatos (µg/L BrO <sub>3</sub> )  | 10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloritos (mg/l ClO <sub>2</sub> )  | 0,7  | 0,106           | 0,126  | 0                          | 100%                | 3                   | 3          | 100%                  |
| Cloratos (mg/l ClO <sub>3</sub> )  | 0,7  | 0,066           | 0,081  | 0                          | 100%                | 3                   | 3          | 100%                  |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cálcio (mg/L Ca)   | ---  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Chumbo (µg/L Pb)   | 10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cianetos (µg/L CN)   | 50   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cobre (mg/L Cu)  | 2,0  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Crómio (µg/L Cr)   | 50   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| 1,2 - dicloroetano (µg/L)  | 3,0  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dureza total (mg/L CaCO <sub>3</sub> )   | ---  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Fluoretos (mg/L F)   | 1,5  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Magnésio (mg/L Mg)   | ---  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Mercúrio (µg/L Hg)   | 1  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Níquel (µg/L Ni)   | 20   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Selénio (µg/L Se)  | 10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloretos (mg/L Cl)   | 250  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sódio (mg/L Na)  | 200  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Potássio (mg/L K)  | Sem alteração anormal  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sulfatos (mg/L SO <sub>4</sub> )   | 250  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bisfenol A (µg/L)  | 2,5  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Ácidos haloacéticos (µg/L)   | 60   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Soma PFAS (µg/L)   | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Urânio (µg/L)  | 30   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano e Tricloroetano (µg/L):  | 10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano(µg/L)  | ---  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tricloroetano(µg/L)  | ---  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L):  | 0,10   | ---             | ---    | ---                        | ---                 | 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 (µg/L):   | 100  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorofórmio(µg/L)  | ---  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromofórmio(µg/L)  | ---  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromodichlorometano(µg/L)  | ---  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dibromoclorometano(µg/L)   | ---  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Pesticidas totais (µg/L):  | 0,50   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bentazona (µg/L)   | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Imidaclopride (µg/L)   | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Desetilterbutilazina (µg/L)  | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dimetenamida -P (µg/L)   | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| M656PH051 (µg/L)   | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Glifosato (µg/L)   | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| AMPA (µg/L)  | 0,10   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |

Os resultados analíticos obtidos na zona de abastecimento de Belverde demonstram que a água distribuída pelo município do Seixal cumpre os valores paramétricos definidos no Decreto-Lei nº69/2023 de 21 de Agosto.

A Vereadora do Pelouro do Desporto, Água e Saneamento, Espaço Público e Ambiente: Maria João Filipe Costa

Data da publicação no website:

*faugfred*

02/06/2026

| Câmara Municipal do Seixal                      | DADOS DO CONTROLO DA QUALIDADE DA AGUA PARA CONSUMO HUMANO NO CONCELHO DO SEIXAL  |                 |        |                            |                     |                     | 1º TRIMESTRE |                       |
|---|---|-----------------|--------|----------------------------|---------------------|---------------------|--------------|-----------------------|
|   | ZONA DE ABASTECIMENTO: CASAL DO MARCO   |                 |        |                            |                     |                     | 2026         |                       |
|   | Em conformidade com o Decreto-Lei nº69/2023 de 21 de Agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira |                 |        |                            |                     |                     |              |                       |
| Parâmetro (unidades)                            | Valor Paramétrico (VP) fixado no DL 69/2023   | Valores obtidos |        | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) |              | % Análises Realizadas |
|   |   | Mínimo          | Máximo |                            |                     | Agendadas           | Realizadas   |                       |
| Escherichia coli (N/100 ml)                     | 0   | 0               | 0      | 0                          | 100%                | 9                   | 9            | 100%                  |
| Bactérias coliformes (N/100 ml)                 | 0   | 0               | 0      | 0                          | 100%                | 9                   | 9            | 100%                  |
| Desinfetante residual (mg/L) – Dióxido de cloro | ---   | 0,18            | 0,44   | ---                        | ---                 | 9                   | 9            | 100%                  |
| Alumínio (µg/L Al)                              | 200   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Amónio (mg/L NH <sub>4</sub> )                  | 0,50  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Número de colónias a 22 °C (N/ml)               | Sem alteração anormal   | 2               | 160    | ---                        | ---                 | 2                   | 2            | 100%                  |
| Condutividade (µS/cm a 20°C)                    | 2500  | 324             | 354    | 0                          | 100%                | 2                   | 2            | 100%                  |
| Clostridium perfringens (N/100ml)               | 0   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Enterococos (N/100 mL)                          | 0   | 0               | 0      | 0                          | 100%                | 2                   | 2            | 100%                  |
| Cor (mg/L PtCo)                                 | 20  | <5              | <5     | 0                          | 100%                | 2                   | 2            | 100%                  |
| pH (Unidades pH)                                | ≥6,5 e ≤9   | 6,7             | 6,9    | 0                          | 100%                | 2                   | 2            | 100%                  |
| Ferro (µg/L Fe)                                 | 200   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Manganês (µg/L Mn)                              | 50  | <10             | <10    | 0                          | 100%                | 2                   | 2            | 100%                  |
| Nitratos (mg/L NO <sub>3</sub> )                | 50  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Nitritos (mg/L NO <sub>2</sub> )                | 0,5   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Oxidabilidade (mg/L O <sub>2</sub> )            | 5   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Cheiro a 25°C (Factor de diluição)              | 3   | <3              | <3     | 0                          | 100%                | 2                   | 2            | 100%                  |
| Sabor a 25°C (Factor de diluição)               | 3   | <3              | <3     | 0                          | 100%                | 2                   | 2            | 100%                  |
| Turvação (NTU)                                  | 4   | <0,7            | 0,82   | 0                          | 100%                | 2                   | 2            | 100%                  |
| Antimónio (µg/L Sb)                             | 5   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Arsénio (µg/L As)                               | 10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Benzeno (µg/L)                                  | 1,0   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Benzo(a)pireno (µg/L)                           | 0,010   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Boro (mg/L B)                                   | 1,0   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Bromatos (µg/L BrO <sub>3</sub> )               | 10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Cloritos (mg/l)                                 | 0,7   | <0,005          | 0,125  | 0                          | 100%                | 2                   | 2            | 100%                  |
| Cloratos (mg/l)                                 | 0,7   | 0,047           | 0,38   | 0                          | 100%                | 2                   | 2            | 100%                  |
| Cádmio (µg/L Cd)                                | 5,0   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Cálcio (mg/L Ca)                                | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Chumbo (µg/L Pb)                                | 10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Cianetos (µg/L CN)                              | 50  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Cobre (mg/L Cu)                                 | 2,0   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Crómio (µg/L Cr)                                | 50  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| 1,2 – dicloroetano (µg/L)                       | 3,0   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Dureza total (mg/L CaCO <sub>3</sub> )          | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Fluoretos (mg/L F)                              | 1,5   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Magnésio (mg/L Mg)                              | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Mercurio (µg/L Hg)                              | 1   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Níquel (µg/L Ni)                                | 20  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Selénio (µg/L Se)                               | 10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Cloratos (mg/L Cl)                              | 250   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Sódio (mg/L Na)                                 | 200   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Potássio (mg/L K)                               | Sem alteração anormal   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Sulfatos (mg/L SO <sub>4</sub> )                | 250   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Bisfenol A (µg/L)                               | 2,5   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Ácidos haloacéticos (µg/L)                      | 60  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Soma PFAS (µg/L)                                | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Urânio (µg/L)                                   | 30  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Tetracloroetano e Tricloroetano (µg/L):         | 10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Tetracloroetano(µg/L)                           | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Tricloroetano(µg/L)                             | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10  | ---             | ---    | ---                        | ---                 | 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 (µg/L):                  | 100   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Clorofórmio(µg/L)                               | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Bromofórmio(µg/L)                               | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Bromodiodorometano(µg/L)                        | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Dibromodiodorometano(µg/L)                      | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Pesticidas totais (µg/L):                       | 0,50  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Bentazona (µg/L)                                | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Imidaclopride (µg/L)                            | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Terbutilazina (µg/L)                            | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Desetilterbutilazina (µg/L)                     | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Dimetnamida -P (µg/L)                           | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| M656PH051 (µg/L)                                | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| Glifosato (µg/L)                                | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |
| AMPA (µg/L)                                     | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0            | ---                   |

Os resultados analíticos obtidos na zona de abastecimento de Casal do Marco demonstram que a água distribuída pelo município do Seixal cumpre os valores paramétricos definidos no Decreto-Lei nº69/2023 de 21 de Agosto.

A Vereadora do Pelouro do Desporto, Água e Saneamento, Espaço Público e Ambiente: Maria João Filipe Costa

Data da publicação no website:

*Maria João Filipe Costa*

02/06/2026

|                            |   |              |
|----------------------------|---|--------------|
| Câmara Municipal do Seixal | DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO<br>CONCELHO DO SEIXAL | 1º TRIMESTRE |
|                            | ZONA DE ABASTECIMENTO: CRUZ DE PAU  | 2026         |

Em conformidade com o Decreto-Lei nº69/2023 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).

| Parâmetro (unidades)                            | Valor Paramétrico (VP)<br>fixado no DL 69/2023 | Valores obtidos |          | N.º Análises<br>superiores VP | Cumprimento<br>do VP | N.º Análises (PCQA) |            | Análises<br>Realizadas |
|---|--|-----------------|----------|-------------------------------|----------------------|---------------------|------------|------------------------|
|   |  | Mínimo          | Máximo   |                               |                      | Agendadas           | Realizadas |                        |
| Escherichia coli (N/100 ml)                     | 0  | 0               | 0        | 0                             | 100%                 | 30                  | 30         | 100%                   |
| Bactérias coliformes (N/100 ml)                 | 0  | 0               | 0        | 0                             | 100%                 | 30                  | 30         | 100%                   |
| Desinfetante residual (mg/L) – Dióxido de cloro | ---  | 0,10            | 0,20     | ---                           | ---                  | 30                  | 30         | 100%                   |
| Alumínio (µg/L Al)                              | 200  | <50             | <50      | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Amónio (mg/L NH <sub>4</sub> )                  | 0,50   | <0,05           | <0,05    | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Número de colónias a 22 °C (N/ml)               | Sem alteração anormal                          | 0               | 19       | ---                           | ---                  | 8                   | 8          | 100%                   |
| Condutividade (µS/cm a 20°C)                    | 2500   | 302             | 416      | 0                             | 100%                 | 8                   | 8          | 100%                   |
| Clostridium perfringens (N/100ml)               | 0  | 0               | 0        | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Enterococos (N/100 mL)                          | 0  | 0               | 0        | 0                             | 100%                 | 8                   | 8          | 100%                   |
| Cor (mg/L PtCo)                                 | 20   | <5              | <5       | 0                             | 100%                 | 8                   | 8          | 100%                   |
| pH (Unidades pH)                                | ≥6,5 e ≤9                                      | 7,4             | 7,8      | 0                             | 100%                 | 8                   | 8          | 100%                   |
| Ferro (µg/L Fe)                                 | 200  | <50             | <50      | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Manganês (µg/L Mn)                              | 50   | <10             | <10      | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Nitratos (mg/L NO <sub>3</sub> )                | 50   | 8,05            | 8,05     | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Nitritos (mg/L NO <sub>2</sub> )                | 0,5  | <0,02           | <0,02    | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Oxidabilidade (mg/L O <sub>2</sub> )            | 5  | <1,0            | <1,0     | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Cheiro a 25°C (Factor de diluição)              | 3  | <3              | <3       | 0                             | 100%                 | 8                   | 8          | 100%                   |
| Sabor a 25°C (Factor de diluição)               | 3  | <3              | <3       | 0                             | 100%                 | 8                   | 8          | 100%                   |
| Turvação (NTU)                                  | 4  | <0,7            | <0,7     | 0                             | 100%                 | 8                   | 8          | 100%                   |
| Antimónio (µg/L Sb)                             | 5  | 1,6             | 1,6      | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Arsénio (µg/L As)                               | 10   | <2              | <2       | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Benzeno (µg/L)                                  | 1,0  | <0,20           | <0,20    | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Benzo(a)pireno (µg/L)                           | 0,010  | <0,0050         | <0,0050  | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Boro (mg/L B)                                   | 1,0  | 0,20            | 0,20     | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Bromatos (µg/L BrO <sub>3</sub> )               | 10   | <3,0            | <3,0     | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Cloritos (mg/l ClO <sub>2</sub> )               | 0,7  | <0,005          | 0,120    | 0                             | 100%                 | 8                   | 8          | 100%                   |
| Cloratos (mg/l ClO <sub>3</sub> )               | 0,7  | <0,010          | 0,029    | 0                             | 100%                 | 8                   | 8          | 100%                   |
| Cádmio (µg/L Cd)                                | 5,0  | <0,40           | <0,40    | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Cálcio (mg/L Ca)                                | ---  | 42              | 42       | ---                           | ---                  | 1                   | 1          | 100%                   |
| Chumbo (µg/L Pb)                                | 10   | <3              | <3       | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Cianetos (µg/L CN)                              | 50   | <10             | <10      | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Cobre (mg/L Cu)                                 | 2,0  | <0,010          | <0,010   | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Crómio (µg/L Cr)                                | 50   | <10             | <10      | 0                             | 100%                 | 1                   | 1          | 100%                   |
| 1,2 – dicloroetano (µg/L)                       | 3,0  | <0,750          | <0,750   | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Dureza total (mg/L CaCO <sub>3</sub> )          | ---  | 125             | 125      | ---                           | ---                  | 1                   | 1          | 100%                   |
| Floretos (mg/L F)                               | 1,5  | <0,40           | <0,40    | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Magnésio (mg/L Mg)                              | ---  | 4,8             | 4,8      | ---                           | ---                  | 1                   | 1          | 100%                   |
| Mercurio (µg/L Hg)                              | 1  | <0,30           | <0,30    | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Níquel (µg/L Ni)                                | 20   | <5              | <5       | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Selénio (µg/L Se)                               | 10   | <2              | <2       | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Cloretos (mg/L Cl)                              | 250  | 40              | 68       | 0                             | 100%                 | 8                   | 8          | 100%                   |
| Sódio (mg/L Na)                                 | 200  | 32,6            | 32,6     | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Potássio (mg/L K)                               | Sem alteração anormal                          | 3,5             | 3,5      | ---                           | ---                  | 1                   | 1          | 100%                   |
| Sulfatos (mg/L SO <sub>4</sub> )                | 250  | 9,1             | 9,1      | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Bisfenol A (µg/L)                               | 2,5  | <0,030          | <0,030   | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Ácidos haloacéticos (µg/L)                      | 60   | <1,0            | <1,0     | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Soma PFAS (µg/L)                                | 0,1  | <0,00150        | <0,00150 | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Urânio (µg/L)                                   | 30   | 0,11            | 0,11     | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Tetracloroetano e Tricloroetano (µg/L):         | 10   | <0,20           | <0,20    | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Tetracloroetano (µg/L)                          | ---  | <0,20           | <0,20    | ---                           | ---                  | 1                   | 1          | 100%                   |
| Tricloroetano (µg/L)                            | ---  | <0,10           | <0,10    | ---                           | ---                  | 1                   | 1          | 100%                   |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10   | <0,020          | <0,020   | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Benzo(b)fluoranteno (µg/L)                      | ---  | <0,020          | <0,020   | ---                           | ---                  | 1                   | 1          | 100%                   |
| Benzo(k)fluoranteno (µg/L)                      | ---  | <0,020          | <0,020   | ---                           | ---                  | 1                   | 1          | 100%                   |
| Benzo(ghi)perileno (µg/L)                       | ---  | <0,020          | <0,020   | ---                           | ---                  | 1                   | 1          | 100%                   |
| Indeno(1,2,3-cd)pireno (µg/L)                   | ---  | <0,020          | <0,020   | ---                           | ---                  | 1                   | 1          | 100%                   |
| Trihalometanos - total (µg/L):                  | 100  | 0,74            | 0,74     | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Clorofórmio (µg/L)                              | ---  | 0,61            | 0,61     | ---                           | ---                  | 1                   | 1          | 100%                   |
| Bromofórmio (µg/L)                              | ---  | <0,20           | <0,20    | ---                           | ---                  | 1                   | 1          | 100%                   |
| Bromodichlorometano (µg/L)                      | ---  | 0,13            | 0,13     | ---                           | ---                  | 1                   | 1          | 100%                   |
| Dibromoclorometano (µg/L)                       | ---  | <0,10           | <0,10    | ---                           | ---                  | 1                   | 1          | 100%                   |
| Pesticidas totais (µg/L):                       | 0,50   | <0,050          | <0,050   | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Bentazona (µg/L)                                | 0,10   | <0,030          | <0,030   | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Imidaclopride (µg/L)                            | 0,10   | <0,030          | <0,030   | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Terbutilazina (µg/L)                            | 0,10   | <0,030          | <0,030   | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Desetilterbutilazina (µg/L)                     | 0,10   | <0,030          | <0,030   | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Dimetenamida -P (µg/L)                          | 0,10   | <0,030          | <0,030   | 0                             | 100%                 | 1                   | 1          | 100%                   |
| M656PH051 (µg/L)                                | 0,10   | <0,030          | <0,030   | 0                             | 100%                 | 1                   | 1          | 100%                   |
| Glifosato (µg/L)                                | 0,10   | <0,030          | <0,030   | 0                             | 100%                 | 1                   | 1          | 100%                   |
| AMPA (µg/L)                                     | 0,10   | <0,030          | <0,030   | 0                             | 100%                 | 1                   | 1          | 100%                   |

Os resultados analíticos obtidos na zona de abastecimento de Cruz de Pau demonstram que a água distribuída pelo município do Seixal cumpre os valores paramétricos definidos no Decreto-Lei nº69/2023 de 21 de Agosto.

A Vereadora do Pelouro do Desporto, Água e Saneamento, Espaço Público e Ambiente: Maria João Filipe Costa

Data da publicação no website:

*Maria João Filipe Costa*

02/06/2026

| Câmara Municipal do Seixal   | DADOS DO CONTROLO DA QUALIDADE DA AGUA PARA CONSUMO HUMANO NO CONCELHO DO SEIXAL |                 |        |                            |                   | 1º TRIMESTRE        |            |                     |
|--|--|-----------------|--------|----------------------------|-------------------|---------------------|------------|---------------------|
|  | ZONA DE ABASTECIMENTO: FERNÃO FERRO  |                 |        |                            |                   | 2026                |            |                     |
| Em conformidade com o Decreto-Lei nº69/2023 de 21 de Agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do |  |                 |        |                            |                   |                     |            |                     |
| Parâmetro (unidades)   | Valor Paramétrico (VP) fixado no DL 69/2023                                      | Valores obtidos |        | N.º Análises superiores VP | Cumprimento do VP | N.º Análises (PCQA) |            | Análises Realizadas |
|  |  | Mínimo          | Máximo |                            |                   | Agendadas           | Realizadas |                     |
| <i>Escherichia coli</i> (N/100 ml)   | 0  | 0               | 0      | 0                          | 100%              | 14                  | 14         | 100%                |
| Bactérias coliformes (N/100 ml)  | 0  | 0               | 7      | 1                          | 93%               | 14                  | 14         | 100%                |
| Desinfetante residual (mg/L) – Dióxido de cloro  | ---  | 0,10            | 0,26   | ---                        | ---               | 14                  | 14         | 100%                |
| Alumínio (µg/L Al)   | 200  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Amónio (mg/L NH <sub>4</sub> )   | 0,50   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Número de colónias a 22 °C (N/ml)  | Sem alteração anormal  | 0               | 95     | ---                        | ---               | 5                   | 5          | 100%                |
| Condutividade (µS/cm a 20°C)   | 2500   | 302             | 321    | 0                          | 100%              | 5                   | 5          | 100%                |
| <i>Clostridium perfringens</i> (N/100ml)   | 0  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Enterococos (N/100 mL)   | 0  | 0               | 6      | 1                          | 80%               | 5                   | 5          | 100%                |
| Cor (mg/L PtCo)  | <2   | <5              | <5     | 0                          | 100%              | 5                   | 5          | 100%                |
| pH (Unidades pH)   | ≥6,5 e ≤9  | 6,6             | 7,4    | 0                          | 100%              | 5                   | 5          | 100%                |
| Ferro (µg/L Fe)  | 200  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Manganês (µg/L Mn)   | 50   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Nitratos (mg/L NO <sub>3</sub> )   | 50   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Oxidabilidade (mg/L O <sub>2</sub> )   | 5  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Cheiro a 25°C (Factor de diluição)   | 3  | <3              | <3     | 0                          | 100%              | 5                   | 5          | 100%                |
| Sabor a 25°C (Factor de diluição)  | 3  | <3              | <3     | 0                          | 100%              | 5                   | 5          | 100%                |
| Turvação (NTU)   | 4  | <0,7            | 0,97   | 0                          | 100%              | 5                   | 5          | 100%                |
| Antimónio (µg/L Sb)  | 10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Arsénio (µg/L As)  | 10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Benzeno (µg/L)   | 1,0  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Benzo(a)pireno (µg/L)  | 0,010  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Boro (mg/L B)  | 1,5  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Bromatos (µg/L BrO <sub>3</sub> )  | 10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Cloritos (mg/l ClO <sub>2</sub> )  | 0,7  | 0,089           | 0,152  | 0                          | 100%              | 5                   | 5          | 100%                |
| Cloratos (mg/l ClO <sub>3</sub> )  | 0,7  | 0,018           | 0,0304 | 0                          | 100%              | 5                   | 5          | 100%                |
| Cádmio (µg/L Cd)   | 5,0  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Cálcio (mg/L Ca)   | ---  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Chumbo (µg/L Pb)   | 10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Cianetos (µg/L CN)   | 50   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Cobre (mg/L Cu)  | 2,0  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Crómio (µg/L Cr)   | 50   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| 1,2 – dicloroetano (µg/L)  | 3,0  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Dureza total (mg/L CaCO <sub>3</sub> )   | ---  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Fluoretos (mg/L F)   | 1,5  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Magnésio (mg/L Mg)   | ---  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Mercúrio (µg/L Hg)   | 1  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Níquel (µg/L Ni)   | 20   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Selénio (µg/L Se)  | 20   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Cloratos (mg/L Cl)   | 250  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Sódio (mg/L Na)  | 200  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Potássio (mg/L K)  | Sem alteração anormal  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Sulfatos (mg/L SO <sub>4</sub> )   | 250  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Bisfenol A (µg/L)  | 2,5  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Ácidos haloacéticos (µg/L)   | 60   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Soma PFAS (µg/L)   | 0,10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Urânio (µg/L)  | 30   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Tetracloroetano e Tricloroetano (µg/L):  | 10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Tetracloroetano (µg/L)   | ---  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Tricloroetano (µg/L)   | ---  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L):  | 0,10   | ---             | ---    | ---                        | ---               | 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 (µg/L):   | 100  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Clorofórmio (µg/L)   | ---  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Bromofórmio (µg/L)   | ---  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Bromodichlorometano (µg/L)   | ---  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Dibromoclorometano (µg/L)  | ---  | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Pesticidas totais (µg/L):  | 0,50   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Bentazona (µg/L)   | 0,10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Imidaclopride (µg/L)   | 0,10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Terbutilazina (µg/L)   | 0,10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Desetilterbutilazina (µg/L)  | 0,10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Dimetenamida -P (µg/L)   | 0,10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| M656PH051 (µg/L)   | 0,10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| Glifosato (µg/L)   | 0,10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |
| AMPA (µg/L)  | 0,10   | ---             | ---    | ---                        | ---               | 0                   | 0          | ---                 |

Os resultados analíticos obtidos na zona de abastecimento de Fernão Ferro demonstram que a água distribuída pelo município do Seixal não cumpre os valores paramétricos definidos no Decreto-Lei nº69/2023 de 21 de Agosto. Foram registadas 2 incumprimentos, um no parâmetro bactérias coliformes e outro no parâmetro enterococos. Em ambos os incumprimentos, a causa foi inconclusiva. Foram realizadas análises de verificação, que não confirmaram o incumprimento. Verifica-se que se trata de uma situação pontual e que se encontrava regularizada.

A Vereadora do Pelouro do Desporto, Água e Saneamento, Espaço Público e Ambiente: Maria João Filipe Costa

Data da publicação no website:

*Maria João Filipe Costa*

02/06/2026

| Câmara Municipal do Seixal   | DADOS DO CONTROLO DA QUALIDADE DA AGUA PARA CONSUMO HUMANO NO CONCELHO DO SEIXAL |   |                 |           |                            |                   | 1º TRIMESTRE        |                     |
|--|--|---|-----------------|-----------|----------------------------|-------------------|---------------------|---------------------|
|  | ZONA DE ABASTECIMENTO: SANTA MARTA   |   |                 |           |                            |                   | 2026                |                     |
|  | Parâmetro (unidades)   | Valor Paramétrico (VP) fixado no DL 69/2023 | Valores obtidos |           | N.º Análises superiores VP | Cumprimento do VP | N.º Análises (PCQA) |                     |
| Mínimo   |  |   | Máximo          | Agendadas |                            |                   | Realizadas          | Análises Realizadas |
| Em conformidade com o Decreto-Lei nº69/2023 de 21 de Agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do |  |   |                 |           |                            |                   |                     |                     |
| <i>Escherichia coli</i> (N/100 ml)   | 0  | 0   | 0               | 0         | 100%                       | 30                | 30                  | 100%                |
| Bactérias coliformes (N/100 ml)  | 0  | 0   | 12              | 1         | 97%                        | 30                | 30                  | 100%                |
| Desinfetante residual (mg/L) – Cloro   | —  | 0,20  | 0,40            | —         | —                          | 30                | 30                  | 100%                |
| Alumínio (µg/L Al)   | 200  | <50   | <50             | 0         | 100%                       | 1                 | 1                   | 100%                |
| Amónio (mg/L NH <sub>4</sub> )   | 0,50   | <0,05                                       | <0,05           | 0         | 100%                       | 1                 | 1                   | 100%                |
| Número de colónias a 22 °C (N/ml)  | Sem alteração anormal  | 0   | 130             | —         | —                          | 9                 | 9                   | 100%                |
| Condutividade (µS/cm a 20°C)   | 2500   | 975   | 1014            | 0         | 100%                       | 9                 | 9                   | 100%                |
| <i>Clostridium perfringens</i> (N/100ml)   | 0  | 0   | 0               | 0         | 100%                       | 9                 | 9                   | 100%                |
| Enterococos (N/100 mL)   | 0  | 0   | 0               | 0         | 100%                       | 9                 | 9                   | 100%                |
| Cor (mg/L PtCo)  | 20   | <5  | <5              | 0         | 100%                       | 9                 | 9                   | 100%                |
| pH (Unidades pH)   | ≥6,5 e ≤9  | 6,5   | 7,1             | 0         | 100%                       | 9                 | 9                   | 100%                |
| Ferro (µg/L Fe)  | 200  | <50   | <50             | 0         | 100%                       | 1                 | 1                   | 100%                |
| Manganês (µg/L Mn)   | 50   | <10   | <10             | 0         | 100%                       | 9                 | 9                   | 100%                |
| Nitratos (mg/L NO <sub>3</sub> )   | 50   | 27,1  | 33,5            | 0         | 100%                       | 9                 | 9                   | 100%                |
| Nitritos (mg/L NO <sub>2</sub> )   | 0,5  | <0,02                                       | <0,02           | 0         | 100%                       | 1                 | 1                   | 100%                |
| Cheiro a 25°C (Factor de diluição)   | 3  | <3  | <3              | 0         | 100%                       | 9                 | 9                   | 100%                |
| Sabor a 25°C (Factor de diluição)  | 3  | <3  | <3              | 0         | 100%                       | 9                 | 9                   | 100%                |
| Turvação (NTU)   | 4  | <0,7  | <0,7            | 0         | 100%                       | 9                 | 9                   | 100%                |
| Antimónio (µg/L Sb)  | 10   | <1,0  | <1,0            | 0         | 100%                       | 1                 | 1                   | 100%                |
| Arsénio (µg/L As)  | 10   | <2,0  | <2,0            | 0         | 100%                       | 1                 | 1                   | 100%                |
| Benzeno (µg/L)   | 1,0  | <0,20                                       | <0,20           | 0         | 100%                       | 1                 | 1                   | 100%                |
| Benzo(a)pireno (µg/L)  | 0,010  | <0,0050                                     | <0,0050         | 0         | 100%                       | 1                 | 1                   | 100%                |
| Boro (mg/L B)  | 1,5  | <0,20                                       | <0,20           | 0         | 100%                       | 1                 | 1                   | 100%                |
| Bromatos (µg/L BrO <sub>3</sub> )  | 10   | <3,0  | <3,0            | 0         | 100%                       | 1                 | 1                   | 100%                |
| Cloritos (mg/l ClO <sub>2</sub> )  | 0,7  | <0,005                                      | <0,005          | 0         | 100%                       | 1                 | 1                   | 100%                |
| Cloratos (mg/l ClO <sub>3</sub> )  | 0,7  | 0,027                                       | 0,027           | 0         | 100%                       | 1                 | 1                   | 100%                |
| Cádmio (µg/L Cd)   | 5,0  | <0,40                                       | <0,40           | 0         | 100%                       | 1                 | 1                   | 100%                |
| Cálcio (mg/L Ca)   | —  | 91  | 91              | —         | —                          | 1                 | 1                   | 100%                |
| Chumbo (µg/L Pb)   | 10   | 7,7   | 7,7             | 0         | 100%                       | 1                 | 1                   | 100%                |
| Cianetos (µg/L CN)   | 50   | <10   | <10             | 0         | 100%                       | 1                 | 1                   | 100%                |
| Cobre (mg/L Cu)  | 2,0  | 0,05  | 0,05            | 0         | 100%                       | 1                 | 1                   | 100%                |
| Crómio (µg/L Cr)   | 50   | <10   | <10             | 0         | 100%                       | 1                 | 1                   | 100%                |
| 1,2 - dicloroetano (µg/L)  | 3,0  | <0,750                                      | <0,750          | 0         | 100%                       | 1                 | 1                   | 100%                |
| Dureza total (mg/L CaCO <sub>3</sub> )   | —  | 304   | 304             | 0         | —                          | 1                 | 1                   | 100%                |
| Fluoretos (mg/L F)   | 1,5  | <0,40                                       | <0,40           | 0         | 100%                       | 1                 | 1                   | 100%                |
| Magnésio (mg/L Mg)   | —  | 18,5  | 18,5            | —         | —                          | 1                 | 1                   | 100%                |
| Mercurio (µg/L Hg)   | 1  | <0,30                                       | <0,30           | 0         | 100%                       | 1                 | 1                   | 100%                |
| Níquel (µg/L Ni)   | 20   | 36,9  | 36,9            | 1         | 0%                         | 1                 | 1                   | 100%                |
| Selénio (µg/L Se)  | 20   | <2  | <2              | 0         | 100%                       | 1                 | 1                   | 100%                |
| Cloretos (mg/L Cl)   | 250  | 197   | 243             | 0         | 100%                       | 9                 | 9                   | 100%                |
| Sódio (mg/L Na)  | 200  | 91  | 91              | 0         | 100%                       | 1                 | 1                   | 100%                |
| Potássio (mg/L K)  | Sem alteração anormal  | 6,3   | 6,3             | —         | —                          | 1                 | 1                   | 100%                |
| Sulfatos (mg/L SO <sub>4</sub> )   | 250  | 64,3  | 64,3            | 0         | 100%                       | 1                 | 1                   | 100%                |
| Carbono Orgânico Total (mg/L C)  | Sem alteração anormal  | 0,72  | 0,72            | —         | —                          | 1                 | 1                   | 100%                |
| Bisfenol A (µg/L)  | 2,5  | <0,030                                      | <0,030          | 0         | 100%                       | 1                 | 1                   | 100%                |
| Ácidos haloacéticos (µg/L)   | 60   | 3,00  | 3,00            | 0         | 100%                       | 1                 | 1                   | 100%                |
| Soma PFAS (µg/L)   | 0,10   | <0,00150                                    | <0,00150        | 0         | 100%                       | 1                 | 1                   | 100%                |
| Urânio (µg/L)  | 30   | 0,55  | 0,55            | 0         | 100%                       | 1                 | 1                   | 100%                |
| Tetracloroetano e Tricloroetano (µg/L):  | 10   | 2,59  | 2,59            | 0         | 100%                       | 1                 | 1                   | 100%                |
| Tetracloroetano(µg/L)  | —  | <0,20                                       | <0,20           | —         | —                          | 1                 | 1                   | 100%                |
| Tricloroetano(µg/L)  | —  | 2,59  | 2,59            | —         | —                          | 1                 | 1                   | 100%                |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L):  | 0,10   | <0,020                                      | <0,020          | 0         | 100%                       | 1                 | 1                   | 100%                |
| Benzo(b)fluoranteno (µg/L)   | —  | <0,020                                      | <0,020          | —         | —                          | 1                 | 1                   | 100%                |
| Benzo(k)fluoranteno (µg/L)   | —  | <0,020                                      | <0,020          | —         | —                          | 1                 | 1                   | 100%                |
| Benzo(ghi)perileno (µg/L)  | —  | <0,020                                      | <0,020          | —         | —                          | 1                 | 1                   | 100%                |
| Indeno(1,2,3-cd)pireno(µg/L)   | —  | <0,020                                      | <0,020          | —         | —                          | 1                 | 1                   | 100%                |
| Trihalometanos - total (µg/L):   | 100  | 11,9  | 11,9            | 0         | 100%                       | 1                 | 1                   | 100%                |
| Clorofórmio(µg/L)  | —  | 0,29  | 0,29            | —         | —                          | 1                 | 1                   | 100%                |
| Bromofórmio(µg/L)  | —  | 11,1  | 11,1            | —         | —                          | 1                 | 1                   | 100%                |
| Bromodiclorometano(µg/L)   | —  | <0,10                                       | <0,10           | —         | —                          | 1                 | 1                   | 100%                |
| Dibromoclorometano(µg/L)   | —  | 0,47  | 0,47            | —         | —                          | 1                 | 1                   | 100%                |
| Pesticidas totais (µg/L):  | 0,50   | <0,050                                      | <0,050          | 0         | 100%                       | 1                 | 1                   | 100%                |
| Bentazona (µg/L)   | 0,10   | <0,030                                      | <0,030          | 0         | 100%                       | 1                 | 1                   | 100%                |
| Imidaclopride (µg/L)   | 0,10   | <0,030                                      | <0,030          | 0         | 100%                       | 1                 | 1                   | 100%                |
| Terbutilazina (µg/L)   | 0,10   | <0,030                                      | <0,030          | 0         | 100%                       | 1                 | 1                   | 100%                |
| Desetilterbutilazina (µg/L)  | 0,10   | <0,030                                      | <0,030          | 0         | 100%                       | 1                 | 1                   | 100%                |
| Dimetenamida-P (µg/L)  | 0,10   | <0,030                                      | <0,030          | 0         | 100%                       | 1                 | 1                   | 100%                |
| M656PH051 (µg/L)   | 0,10   | <0,030                                      | <0,030          | 0         | 100%                       | 1                 | 1                   | 100%                |
| Glifosato (µg/L)   | 0,10   | <0,030                                      | <0,030          | 0         | 100%                       | 1                 | 1                   | 100%                |
| AMPA (µg/L)  | 0,10   | <0,030                                      | <0,030          | 0         | 100%                       | 1                 | 1                   | 100%                |

Os resultados analíticos obtidos na zona de abastecimento de Santa Marta demonstram que a água distribuída pelo município do Seixal não cumpre os valores paramétricos definidos no Decreto-Lei nº69/2023 de 21 de Agosto. Foram registados 2 incumprimentos, um no parâmetro bactérias coliformes e outro no parâmetro níquel. No incumprimento do parâmetro bactérias coliformes, a causa foi inconclusiva e as análises verificação não confirmaram o incumprimento. Verifica-se que se trata de uma situação pontual e que se encontrava regularizada. No incumprimento do parâmetro níquel, a causa é devida à migração dos materiais de construção da rede predial. As análises de verificação, confirmam que o incumprimento persiste, mas de acordo com o parecer da Autoridade de Saúde não existe risco significativo para a saúde.

A Vereadora do Pelouro do Desporto, Água e Saneamento, Espaço Público e Ambiente: Marja João Filipe Costa

Data da publicação no website:

*ifaeigrode*

02/06/2026

|                            |   |              |
|----------------------------|---|--------------|
| Câmara Municipal do Seixal | DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO<br>CONCELHO DO SEIXAL | 1º TRIMESTRE |
|                            | ZONA DE ABASTECIMENTO: TORRE DA MARINHA   | 2026         |

Em conformidade com o Decreto-Lei nº69/2023 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).

| Parâmetro (unidades)                            | Valor Paramétrico (VP) fixado no DL 69/2023 | Valores obtidos |        | N.º Análises superiores VP | % Cumprimento do VP | N.º Análises (PCQA) |            | % Análises Realizadas |
|---|---|-----------------|--------|----------------------------|---------------------|---------------------|------------|-----------------------|
|   |   | Mínimo          | Máximo |                            |                     | Agendadas           | Realizadas |                       |
| Escherichia coli (N/100 ml)                     | 0   | 0               | 0      | 0                          | 100%                | 20                  | 20         | 100%                  |
| Bactérias coliformes (N/100 ml)                 | 0   | 0               | 12     | 1                          | 95%                 | 20                  | 20         | 100%                  |
| Desinfetante residual (mg/L) – Dióxido de cloro | ---   | 0,15            | 0,36   | ---                        | ---                 | 20                  | 20         | 100%                  |
| Alumínio (µg/L Al)                              | 200   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Amónio (mg/L NH <sub>4</sub> )                  | 0,50  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Número de colónias a 22 °C (N/ml)               | Sem alteração anormal                       | 0               | 20     | ---                        | ---                 | 5                   | 5          | 100%                  |
| Condutividade (µS/cm a 20°C)                    | 2500  | 301             | 317    | 0                          | 100%                | 5                   | 5          | 100%                  |
| Clostridium perfringens (N/100ml)               | 0   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Enterococos (N/100 mL)                          | 0   | 0               | 0      | 0                          | 100%                | 5                   | 5          | 100%                  |
| Cor (mg/L PtCo)                                 | 20  | <5              | <5     | 0                          | 100%                | 5                   | 5          | 100%                  |
| pH (Unidades pH)                                | ≥6,5 e ≤9                                   | 7,4             | 7,6    | 0                          | 100%                | 5                   | 5          | 100%                  |
| Ferro (µg/L Fe)                                 | 200   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Manganês (µg/L Mn)                              | 50  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitratos (mg/L NO <sub>3</sub> )                | 50  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Nitritos (mg/L NO <sub>2</sub> )                | 0,5   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Oxidabilidade (mg/L O <sub>2</sub> )            | 5   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cheiro a 25°C (Factor de diluição)              | 3   | <3              | <3     | 0                          | 100%                | 5                   | 5          | 100%                  |
| Sabor a 25°C (Factor de diluição)               | 3   | <3              | <3     | 0                          | 100%                | 5                   | 5          | 100%                  |
| Turvação (NTU)                                  | 4   | <0,7            | <0,7   | 0                          | 100%                | 5                   | 5          | 100%                  |
| Antimónio (µg/L Sb)                             | 10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Arsénio (µg/L As)                               | 10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzeno (µg/L)                                  | 1,0   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Benzo(a)pireno (µg/L)                           | 0,010                                       | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Boro (mg/L B)                                   | 1,5   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromatos (µg/L BrO <sub>3</sub> )               | 10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloritos (mg/l ClO <sub>2</sub> )               | 0,7   | <0,05           | 0,221  | 0                          | 100%                | 5                   | 5          | 100%                  |
| Cloratos (mg/l ClO <sub>3</sub> )               | 0,7   | 0,074           | 0,270  | 0                          | 100%                | 5                   | 5          | 100%                  |
| Cádmio (µg/L Cd)                                | 5,0   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cálcio (mg/L Ca)                                | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Chumbo (µg/L Pb)                                | 10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cianetos (µg/L CN)                              | 50  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cobre (mg/L Cu)                                 | 2,0   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Crómio (µg/L Cr)                                | 50  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| 1,2 – dicloroetano (µg/L)                       | 3,0   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dureza total (mg/L CaCO <sub>3</sub> )          | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Fluoretos (mg/L F)                              | 1,5   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Magnésio (mg/L Mg)                              | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Merúrio (µg/L Hg)                               | 1   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Níquel (µg/L Ni)                                | 20  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Selénio (µg/L Se)                               | 20  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Cloretos (mg/L Cl)                              | 250   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sódio (mg/L Na)                                 | 200   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Potássio (mg/L K)                               | Sem alteração anormal                       | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Sulfatos (mg/L SO <sub>4</sub> )                | 250   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bisfenol A (µg/L)                               | 2,5   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Ácidos haloacéticos (µg/L)                      | 60  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Soma PFAS (µg/L)                                | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Urânio (µg/L)                                   | 30  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano e Tricloroetano (µg/L):         | 10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tetracloroetano(µg/L)                           | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Tricloroetano(µg/L)                             | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Hidrocarbonetos Aromáticos Policíclicos (µg/L): | 0,10  | ---             | ---    | ---                        | ---                 | 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 (µg/L):                  | 100   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Clorofórmio(µg/L)                               | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromofórmio(µg/L)                               | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bromodiclorometano(µg/L)                        | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dibromoclorometano(µg/L)                        | ---   | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Pesticidas totais (µg/L):                       | 0,50  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Bentazona (µg/L)                                | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Imidaclopride (µg/L)                            | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Terbutilazina (µg/L)                            | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Desetilterbutilazina (µg/L)                     | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Dimetenamida -P (µg/L)                          | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| M656PH051 (µg/L)                                | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| Glifosato (µg/L)                                | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |
| AMPA (µg/L)                                     | 0,10  | ---             | ---    | ---                        | ---                 | 0                   | 0          | ---                   |

Os resultados analíticos obtidos na zona de abastecimento de Torre da Marinha demonstram que a água distribuída pelo município do Seixal não cumpre os valores paramétricos definidos no Decreto-Lei nº69/2023 de 21 de Agosto. Foi registado 1 incumprimento no parâmetro bactérias coliformes, cuja averiguação das causas foi inconclusiva. Foram realizadas análises de verificação, que demonstraram que era uma situação pontual e se encontrava regularizada.

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Data da publicação no website:

*mfrcost*

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