

| CÂMARA MUNICIPAL DE PALMELA | | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NA ZONA DE ABASTECIMENTO: VILA AMÉLIA DO CONCELHO DE PALMELA | | | | 1º TRIMESTRE 2021 | | |
|--|---|---|--------|----------------------------|---------------------|-----------------------------|------------|-----------------------|
| Em conformidade com o Decreto-Lei n.º 306/2007, de 27 de agosto, alterado pelo Decreto-Lei nº152/2017, 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). | | | | | | 01 de Janeiro a 31 de Março | | |
| Parâmetro (unidades) | Valor Paramétrico (VP) fixado no DL 306/2007, incluindo alterações introduzidas pelo DL 152/2017) | 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% | 2 | 2 | 100% |
| Bactérias coliformes (N/100 ml) | 0 | 0 | 0 | 0 | 100% | 2 | 2 | 100% |
| Desinfetante residual (mg/L) | --- | 0,4 | 0,5 | 0 | 100% | 2 | 2 | 100% |
| Alumínio (µg/L Al) | 200 | --- | --- | --- | --- | --- | --- | --- |
| Azoto Amoniacal (mg/L NH ₄) | 0,50 | --- | --- | --- | --- | --- | --- | --- |
| Número de colónias a 22 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | --- | --- | --- |
| Número de colónias a 37 °C (N/ml) | Sem alteração anormal | --- | --- | --- | --- | --- | --- | --- |
| Condutividade (µS/cm a 20°C) | 2500 | --- | --- | --- | --- | --- | --- | --- |
| <i>Clostridium perfringens</i> (N/100ml) | 0 | --- | --- | --- | --- | --- | --- | --- |
| Cor (mg/L PtCo) | 20 | --- | --- | --- | --- | --- | --- | --- |
| pH (Unidades pH) | ≥6,5 e ≤9 | --- | --- | --- | --- | --- | --- | --- |
| Ferro (µg/L Fe) | 200 | --- | --- | --- | --- | --- | --- | --- |
| Manganês (µg/L Mn) | 50 | --- | --- | --- | --- | --- | --- | --- |
| Nitritos (mg/L NO ₂) | 0,5 | --- | --- | --- | --- | --- | --- | --- |
| Oxidabilidade (mg/L O ₂) | 5 | --- | --- | --- | --- | --- | --- | --- |
| Cheiro a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | --- | --- | --- |
| Sabor a 25°C (Factor de diluição) | 3 | --- | --- | --- | --- | --- | --- | --- |
| Turvação (NTU) | 4 | --- | --- | --- | --- | --- | --- | --- |
| Benzo(a)pireno (µg/L) | 0,010 | --- | --- | --- | --- | --- | --- | --- |
| Cálcio (mg/L Ca) | --- | --- | --- | --- | --- | --- | --- | --- |
| Chumbo (µg/L Pb) | 10 | --- | --- | --- | --- | --- | --- | --- |
| Cobre (mg/L Cu) | 2,0 | --- | --- | --- | --- | --- | --- | --- |
| Crómio (µg/L Cr) | 50 | --- | --- | --- | --- | --- | --- | --- |
| Dureza total (mg/L CaCO ₃) | --- | --- | --- | --- | --- | --- | --- | --- |
| Enterococos (N/100 mL) | 0 | --- | --- | --- | --- | --- | --- | --- |
| Magnésio (mg/L Mg) | --- | --- | --- | --- | --- | --- | --- | --- |
| Níquel (µg/L Ni) | 20 | --- | --- | --- | --- | --- | --- | --- |
| Hidrocarbonetos Aromáticos Policíclicos (HAPs) | 0,10 | --- | --- | --- | --- | --- | --- | --- |
| Benzo(b)fluoranteno (µg/L) | --- | --- | --- | --- | --- | --- | --- | --- |
| Benzo(k)fluoranteno (µg/L) | --- | --- | --- | --- | --- | --- | --- | --- |
| Benzo(ghi)perileno (µg/L) | --- | --- | --- | --- | --- | --- | --- | --- |
| Indeno(1,2,3-cd)pireno(µg/L) | --- | --- | --- | --- | --- | --- | --- | --- |
| Trihalometanos - total (µg/L): | 100 | --- | --- | --- | --- | --- | --- | --- |
| Clorofórmio(µg/L) | --- | --- | --- | --- | --- | --- | --- | --- |
| Bromofórmio(µg/L) | --- | --- | --- | --- | --- | --- | --- | --- |
| Bromodiclorometano(µg/L) | --- | --- | --- | --- | --- | --- | --- | --- |
| Dibromoclorometano(µg/L) | --- | --- | --- | --- | --- | --- | --- | --- |
| Radão (Bq/L) | 500 | --- | --- | --- | --- | --- | --- | --- |

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| NOTA 1: Zonas de abastecimento controladas:VILA AMÉLIA | | | | | | | | | |
| NOTA 2: Parâmetro (conservativo) analisado pela entidade gestora em alta (Ág. do Sado SA) | | | | | | | | | |
| Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas correctivas): | | | | | | | | | |
| O presidente: (nome e assinatura) | | | | | Data da publicitação: | | | | |