

| Parâmetro | VP - Valor Paramétrico | | Valores Obtidos | | Nº de Análises Superiores ao VP | % de Cumprimento do VP | Nº de Análises PCQA 2021 | | % Análises Realizadas |
|--|------------------------|-------------------|-----------------|--------|---------------------------------|------------------------|--------------------------|------------|-----------------------|
| | VP | Unidade | Mínimo | Máximo | | | Previstas | Realizadas | |
| Escherichia coli (E. Coli) | 0 | N/100ml | 0 | 0 | 0 | 100% | 3 | 3 | 100% |
| Bactérias Coliformes | 0 | N/100ml | 0 | 0 | 0 | 100% | 3 | 3 | 100% |
| Desinfectante Residual | --- | mg/l | 0,33 | 0,56 | --- | --- | 3 | 3 | 100% |
| Cheiro a 25°C | 3,0 | Fator de diluição | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| Sabor a 25°C | 3,0 | Fator de diluição | <1 | <1 | 0 | 100% | 1 | 1 | 100% |
| pH | ≥6,5 e ≤9,5 | E. de Sorensen | 7,1 | 7,1 | 0 | 100% | 1 | 1 | 100% |
| Condutividade | 2500 | µS/cm a 20°C | 514 | 514 | 0 | 100% | 1 | 1 | 100% |
| Cor | 20,0 | mg/l PtCo | <5 | <5 | 0 | 100% | 1 | 1 | 100% |
| Turvação | 4,0 | UNT | <0,20 | <0,20 | 0 | 100% | 1 | 1 | 100% |
| Enterococos fecais | 0 | N/100ml | 0 | 0 | 0 | 100% | 1 | 1 | 100% |
| Número de Colónias a 22°C | --- | N/ml a 22°C | N.D. | N.D. | --- | --- | 1 | 1 | 100% |
| Número de Colónias a 36°C | --- | N/ml a 36°C | N.D. | N.D. | --- | --- | 1 | 1 | 100% |
| Alumínio | 200,0 | µg/l Al | --- | --- | --- | --- | --- | --- | --- |
| Cálcio | --- | mg/l Ca | --- | --- | --- | --- | --- | --- | --- |
| Clostridium perfringens | 0 | N/100ml | --- | --- | --- | --- | --- | --- | --- |
| Dureza Total | --- | mg/l CaCO3 | --- | --- | --- | --- | --- | --- | --- |
| Dose Indicativa (1) | 0,1 | mSv | --- | --- | --- | --- | --- | --- | --- |
| Alfa-total (1) | --- | Bq/l | --- | --- | --- | --- | --- | --- | --- |
| Beta- Total (1) | --- | Bq/l | --- | --- | --- | --- | --- | --- | --- |
| Polónio 210 | --- | Bq/l | --- | --- | --- | --- | --- | --- | --- |
| Rádio 226 | --- | Bq/l | --- | --- | --- | --- | --- | --- | --- |
| Urânio 234 | --- | Bq/l | --- | --- | --- | --- | --- | --- | --- |
| Urânio 238 | --- | Bq/l | --- | --- | --- | --- | --- | --- | --- |
| Radão | 500 | Bq/l | --- | --- | --- | --- | --- | --- | --- |
| Ferro | 200 | µg/l Fe | <10 | <10 | 0 | 100% | 1 | 1 | 100% |
| Magnésio | --- | mg/l Mg | --- | --- | --- | --- | --- | --- | --- |
| Manganês | 50 | µg/l Mn | --- | --- | --- | --- | --- | --- | --- |
| Oxidabilidade | 5,0 | mg/l O2 | <1,0 | <1,0 | 0 | 100% | 1 | 1 | 100% |
| Amónio | 0,50 | mg/l NH4 | --- | --- | --- | --- | --- | --- | --- |
| Antimónio (1) | 5,0 | µg/l Sb | --- | --- | --- | --- | --- | --- | --- |
| Arsénio (1) | 10 | µg/l As | --- | --- | --- | --- | --- | --- | --- |
| Benzeno (1) | 1,0 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Benzo(a)pireno | 0,010 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Boro (1) | 1,0 | mg/l B | --- | --- | --- | --- | --- | --- | --- |
| Bromatos (1) | 10 | µg/l BrO3 | --- | --- | --- | --- | --- | --- | --- |
| Cádmio (1) | 5,0 | µg/l Cd | --- | --- | --- | --- | --- | --- | --- |
| Carbono Orgânico Total (COT) | --- | mg/l C | --- | --- | --- | --- | --- | --- | --- |
| Cianetos (1) | 50,0 | µg/l CN | --- | --- | --- | --- | --- | --- | --- |
| Cloretos (1) | 250,0 | mg/l Cl | --- | --- | --- | --- | --- | --- | --- |
| Cloritos | 0,70 | mg/l ClO2 | --- | --- | --- | --- | --- | --- | --- |
| Cloratos | 0,70 | mg/l ClO3 | --- | --- | --- | --- | --- | --- | --- |
| Chumbo | 10,0 | µg/l Pb | --- | --- | --- | --- | --- | --- | --- |
| Cobre | 2,00 | mg/l Cu | --- | --- | --- | --- | --- | --- | --- |
| Crómio | 50,0 | µg/l Cr | --- | --- | --- | --- | --- | --- | --- |
| 1,2 - dicloroetano (1) | 3,0 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Fluoretos (1) | 1,5 | mg/l F | --- | --- | --- | --- | --- | --- | --- |
| Hidrocarbonetos Aromáticos Policíclicos (HAP): | 0,1 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Benzo(b)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Benzo(k)fluoranteno | --- | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Benzo(ghi)perileno | --- | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Indeno(1,2,3-cd)pireno | --- | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Nitratos (1) | 50,0 | mg/l NO3 | --- | --- | --- | --- | --- | --- | --- |
| Nitritos | 0,50 | mg/l NO2 | --- | --- | --- | --- | --- | --- | --- |
| Mercúrio (1) | 1,0 | µg/l Hg | --- | --- | --- | --- | --- | --- | --- |
| Níquel | 20 | µg/l Ni | --- | --- | --- | --- | --- | --- | --- |
| Pesticidas - totais (1) | 0,5 | µg/l | <0,10 | <0,10 | 0 | 100% | 1 | 1 | 100% |
| Alacloro | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Bentazona | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Clorpirifos | 0,10 | µg/l | <0,030 | <0,030 | 0 | 100% | 1 | 1 | 100% |
| Desetilterbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Dimetoato | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Diurão | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| MCPA | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| S-Metolaclo | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Terbutilazina | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Ometoato | 0,10 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Imidaclopride | 0,10 | µg/l | <0,030 | <0,030 | 0 | 100% | 1 | 1 | 100% |
| Oxadiazão | 0,10 | µg/l | <0,030 | <0,030 | 0 | 100% | 1 | 1 | 100% |
| Selénio (1) | 10,0 | µg/l Se | --- | --- | --- | --- | --- | --- | --- |
| Sódio (1) | 200,0 | mg/l Na | --- | --- | --- | --- | --- | --- | --- |
| Sulfatos (1) | 250,0 | mg/l SO4 | --- | --- | --- | --- | --- | --- | --- |
| Tetracloroetano e Tricloroetano (1) | 10,0 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Tetracloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Tricloroetano | --- | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Trihalometanos - Totais (THM): | 100 | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Clorofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Bromofórmio | --- | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Bromodichlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | --- |
| Dibromochlorometano | --- | µg/l | --- | --- | --- | --- | --- | --- | --- |

Informação complementar

Em conformidade com o Decreto-Lei nº306/2007, de 27 de Agosto, alterado pelo Decreto-Lei nº 152/2017, de 7 de dezembro, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Informação complementar relativa à averiguação de incumprimentos dos Valores Paramétricos (VP):

Não foi detectada nenhuma situação de incumprimento ao Valor Paramétrico na Zona de Abastecimento de Pereira

Laboratório responsável pelas colheitas e ensaios:

Cesab

Legenda:

- VP - Valor Paramétrico constante do anexo I do DL 152/2017, de 7 de dezembro
- ND - Não Detectado
- LQ - Limite de Quantificação
- NA - Não Aplicável
- (1) Parâmetros Conservativos
- (2) Parâmetros Conserv analisados pela EG em Alta

Diretor-Geral:

Dr. Nuno Campilho

Data de publicação no website:

28 de dezembro de 2021